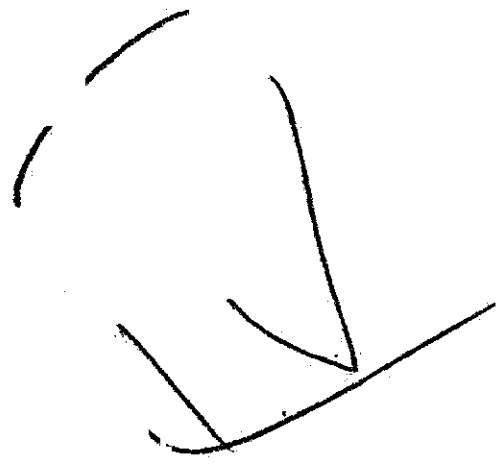
III

1950: 51-52 **File No.** 1184/48

A-CLASS P.W. DEPARTMENT E. BRANCH

Subject:— Appointment
Staff in con. with the
scheme for utilisation
of Jog power in the
Southern area of the
Bombay Province.

A [k]



File No. 1184/48—III — Eb

Etd. Sectt. Slip. 24 A

R., G. D., No. 2103, dated 22-6-22.] Secrt. 68A 4.

DOCKET SHEET (B)

Subject:—

File No. 1184/48 III

P.W.D. DEPT.

E. BRANCH.

References:—

Date	To whom sent.	Notes and instructions.
14/12/51	Br. XIV	Pl. return u.o. to the P.W.D.
25/2/52	Br. XIV	Pl. return u.o. to the P.W.D. ML 25/2/52

1184/48
86452

E.B. (I)

P.W.D.

Files No. 1184/48 and No. 9288/36-III, containing the refers. quoted in the Elect. Commrs. Letter ab-/ / ove, are under mov. to the Elect. Commr. since 28.10.50, and to the P.W.D. and the P.D. since 12-10-50, respectively. Their returns may be awaited

DNB
28/11/50

30.10.50.

S.A.S.

A

31.10.50.

5

VEYR URGENT

No.E-229/ 24779
Electric Grid Offices,
Mercantile Bank Building,
3rd floor, Fort,
Bombay. 17 October 1950.

To

The Secretary to Government,
Public Works Department,
Bombay.

Sub:- Civil Engineering staff for construction of Jog Karnatak Transmission Scheme.

Ref:- (a) This office letter No.E-229/11552 dated 26-5-50
(b) This office U.O.R. No.E-229/16722 dated 21-7-50
and
(c) This office reminder No.E-229/20528 dated 30-8-50.

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1. With reference to Government Letter No.2004/36-EL(I) dated 6-7-50 an indent was placed on the D.G.I & S. New Delhi vide this office letter No.T8/C-2/21100 dated 6-9-50 and on 30-9-50 he has placed orders for sub-station Equipment for the Jog Karnatak Electric Grid Scheme on M/s. Internation General Electric Company of New York. The delivery of the plant ex.works is to commence in 5 months and be completed in 10 months after the placing of the order and issue of the import License.

2. The transformers are to be delivered in 5 months ex-works and therefore they will arrive in 6 to 7 months. The rest of the equipments will follow. The Civil Engineering works such as land acquisition and development, foundation plinths for transformers and structures, control building for synchronous condensers, etc. should be ready to receive the equipment as it arrives. The total value of the plant ordered is about Rs.42.5 lakhs (delivered at site) and it has to be installed with the minimum of delay, so as to make up for the extra price paid for American plant, but obtained at considerably earlier deliveries.

3. I, however, wish to emphasise that it will not be possible to complete the Civil Engineering Works in time unless my recommendations for staff vide reference no.(a) above are accepted. As it will take a long time even after the sanction is obtained, for the Executive Engineer to join, I have forwarded certain proposals vide my U.O.R. No.T8/12/11551 dated 26-5-50 whereunder I requested Government:-

P.T.O.

(1) To authorise transfer of Shri G.T.Sathe, Executive Engineer, North Gujrat Division as Executive Engineer Civil Hubli for the Jog Scheme.

(2) To appoint Shri K.N.Deshmukh, Assistant Engineer, Civil, North Gujrat Division, as Executive Engineer, Civil ~~for the~~ North Gujrat Division, Nadiad, vice Shri Sathe.

(3) Appointment of another Assistant Engineer from Public Works Department vice Shri K.N.Deshmukh at Nadiad.

A

It is essential that the above recommendations must be approved and made effective at once.

4. As noted by Government in their U.O.R. No.2004/36/40235 dated 22-5-50, the Civil Engineering Works should be completed in time and should not cause any delay if American equipment and non Indian towers and conductors of low delivery periods are ordered. I have stated in my reply of 26-[illegible]-50 (U.O.R. No.T8/12/11551) that this could be arranged provided my proposals for staff are agreed to. As the order for the plant is already placed I wish to impress on Government the necessity of ~~securing~~ sanctioning the Civil Engineering Staff for construction immediately and my recommendations regarding Shri Sathe and Shri Deshmukh be authorised simultaneously. Any delay in the implementation of my proposals will ~~all~~ only mean corresponding delays in the execution of the Civil Engineering works and putting off the target date for the completion of the scheme.

1184/48

P. B. Advani

Electrical Commissioner
with the Government of Bombay.

EB(I) 18/10

Copy to Superintending Engineer, (Transmission)

P. W. D.
1184/48
85815

CBS/17.10.50.

1184/46
85815

EB (I) P.W.D.

Submitted with refce. to the O.N. dated the 30-10-50.

2. Please see para. 3 of the pp. 5-6 Sl. Comm's letter dated the 17-10-50.

So far as EB (I) is concerned, necy. further action will be taken as soon as the main papers become available.

x File No 2004/48 42706. called for by El. Br.

Asst 6-11-50.

Exec. El. Br. (I).

El. Br. (I).

File no 2004/36/86861 containing Sl. comm's U.O.N. no T. 8/12/11551, dt 26.5.50 & Govt. U.O.N. dt 22.5.50, is sent up below. E.B (I) will kindly take the relevant extracts from this file & return the same to El. Br (I) for further disposal

17/11/50

The necy. extracts from the El. Br. file have been taken. The El. Br [I] will please retain its file and return these papers.

22.11.50

To El. Br. I

File returned 22/11/50

Shri Nair El. speak at once.

17/11/50

(Originals in file No. 2004/36/86861 of 1950) 9

Below U.O.R. P.W.D.No.2004/36/40235 dt. 22-5-50.

ELECTRIC GRID OFFICES

The works in question comprise -

a) transmission and distribution lines,

b) sub-stations comprising control equipment, transformers and condensers, etc. and

c) technical and residential buildings.

2. The work connected with the above items consists of

i) design, issue of specifications and assistance to the Director General of Industries and Supplies to place orders for materials and equipment.

ii) Construction.

3. i) Design and issue of specifications:

a) Transmission and distribution lines:- These have been designed and the specifications are ready for issue through the Director General of Industries and Supplies.

b) Sub-stations:- Designs were completed and specifications issued to tenderers through the Director General of Industries and Supplies. Tenders have been received and it has been proposed to Govt. that orders should be placed in America.

c) Technical and residential buildings:-

Although considerable work in connection with the design and specifications of these buildings has already been done in connection with other schemes like the North Gujarat Scheme, yet before tenders can be invited and contracts placed, considerable amount of local work will be necy. for which civil engineering staff will be required.

ii) Construction work:-

a) transmission and distribution lines.
b) Sub-stations.
c) technical and residential buildings.

Contract for survey work in connection with the transmission and distribution lines has already been awarded and work is in progress. The erection work of the transmission and distribution lines, and sub-stations/ equipment as well as construction of buildings will be given out on contract. It will, however, be necessary to

arrange.....

arrange for adequate supervision of the contractors' work.

4. To enable us to take advantage of the short delivery of the American equipment it will be necessary to make available the following categories of staff:-

a) Civil Engineering, staff:- This staff is required for the design and preparation of specifications, inviting and scrutinising tenders for technical and residential buildings and later to supervise the contractors' work both in the matter of construction of buildings as well as setting up of transmission and distribution towers. They will be assisted in the latter work by one of the Asstt. Engrs. (Elecl.and Mechl.) mentioned in b) below. The Civil Engineering staff required is:

1 Executive Engineer.

3 Asstt. Engrs.(Civil) and connected technical and ministerial staff.

b) Electrical and Mechanical staff:- The immediate requirement is:-

One Executive Engineer (Elecl. and Mechnl.).

Two Asstt. Engrs, and connected technical staff.

Govt. has already sanctioned one Ex.Engr., (Electrical and Mechanical) and one Asstt.Engr.(Electrical and Mechnl.). One more post of Asstt.Engr.(Elecl.& Mechnl.) is required to be sanctioned. So far as the sanctioned post of Executive Engineer is concerned, I would urge the immediate appointment of Shri R.P.Patel of the Central Electricity Commission vide my u.o.r.(confidential) No.E4/272 dt. 16th May 1950 in Govt. file No.1668/48/25357. Ad regards the sanctioned post of Asstt. Engr.(Elecl.and Mechnl.), I have, in order to expedite the work, made a tempy. appointment under the powers vested in me and steps may be taken by Govt. to appoint a permanent man as soon as possible. Meanwhile I may be allowed to continue him till Govt. appoints a man through the Public Service Commission. As regards the post of Asstt.Engr. (Electrical and Mechanical) to be sanctioned, I expect to be able to make tempy. arrangements till a suitable man is appointed by Govt.

5. For the Civil Engineering staff mentioned in para 4(a) above, and one Asstt. Engr. (Elecl.& Mechnl) mentioned in (b)

above.....

above, proposals have been submitted to Govt. vide my letter No.E.229/11552 dt. 26th May 1950. Appreciating the difficulty of recruiting Civil Engineers experienced in this type of work, it is intended to propose to Govt. that Shri Sathe at present Ex.Engr.(Civil) Nadiad North Gujarat Scheme (originally recruited from Tata Hydro) be transferred for Jog work and Shri Deshmukh (a Public Works Deptt. officer on loan to Electric Grid) who has been working under Shri Sathe as an Asstt.Engr. for some years and is therefore experienced in this type of work be promoted as Ex.Engr. to take over from Shri Sathe. If this is done we will require only 4 Asstt.Engrs. (Civil), two in July 1950 (one to replace Shri Deshmukh), one in October 1950 and one in January/February 1951. If direct recruitment does not yield results it should not be difficult for the P.W.Deptt. to spare men from the divisions proposed to be retrenched. Two Asstt.Engrs.(Civil), it will be noted, must be made available in July next and these will have to be from the retrenched personnel.

6. It will be noted that the staff may be the principal difficulty. If my above proposals are, however, adopted that difficulty can be surmounted. Subject to this, the local works can be made ready to take advantage of the short delivery of the American electrical equipment and continental towers and conductors. I would again strongly recommend adoption of my proposals.

Id. P.B.A(dvani),
26/5/50.

The Secy.to Govt.
Public Works Deptt.,
Bombay.

U.O.E.No.T/8/12/11661
Bombay 1, 26th May 1950.

(i) Is there any proposal pending about A? Have we received any papers from the El.Commr.?

(ii) Proposals of the El.Commr.regarding 'B' will have to be awaited. But I doubt, if Shri Deshmukh can be so promoted out of turn.

(iii) Two Dy.Engineers will have to be found in July 1950.

Id. K.V.J(oglekar),
27/5

Dy.Secy.

ElBr.(I)
E.B.(I).

2004/36
42706

El.Br.(I). P.W.D.

Submitted with ref. to the Secy.'s note, dt. the 18-5-50.

2. From the El.Commr.'s note it will be seen that subject to the adoption of his proposals reg: estabt. the local works can be made ready to take advantage of the short delivery of the American electrical equipment and contrimental towers and conductors.

3. It will be necy. to obtain the consent of the F.D. to the El.Commr's proposal to purchase American equipment and non Indian towers and conductors.

Id. S.&J.
31/5/50

Thro' E.B.(I).

E.B.(I). P.W.D.

It may be mentioned with ref. to portion sidelined '0' at para 4 of the El.Commr.'s u.o.r. at pp. 6-7, ante, that Shri R.P.Patel has been addressed as regards his willingness to accept the post of Ex.Engr.(Elecl.& Mechnl.),Transmission, under the Bombay El.Grid on a starting pay of Rs. 920/- P.M. in the scale of Rs. 500-30-650-E.B.-45-1,100, through the Govt. of India, and a reply from that Govt. is awaited.

As regards item(i) of the Dy.Secy.'s note dt. the 27-5-50, it has been informally ascertained from the El. Commr.'s office that the El.Commr.refers to the appointment of Shri A.V.Bhimrao, Jnr.Engr.(E.& M.) as offg. Asstt.Engr.(E.& M.),Bombay El.Grid, vide his notification No.E.3/24664, dt. the 24-1-50. Under G.N.,P.W.D.,No. 2145/36,dt. the 5-2-49, The El.Commr. is empowered to make apptts. of Asstt.Engrs. from the Jnr.Engrs. in his office for a period not exceeding six months. The Bombay P.S.C. is being addressed to advertise the post of Asstt.Engr. (E.& M.) by reducing the no. of years of experience and recommendations in the matter from that body may be awaited. If Shri Bhimrao is contd. beyond the 24-7-50, as Asstt.Engr.(E&M) his apptt. will be approved in u.o.consultation with the P.& S.D.

2.....

2. The question reg: sanction of addl. staff for the Jog Karnatak Scheme has already been taken up separately in consultation with the F.D.

3. As desired by D.S.proposals from the El.Commr. reg: 'B' ofxx his note may be awaited.

4. The question of finding two Dy.Engrs. for the El.Grid may be taken up after the posts mentioned in para 2 above are sanctioned.

Id.M.D.
9/6/50

Id. K.V.J(ogleker),
9/6/50.
Dy.Secy.

Id. G.V.B(edekar),
9/6
Secy.

VMW.
18/11/50.

1184/48/85815

E.B.(I).· P.W.D.

Submitted.

2. The proposals in these papers are.-

(1) Immediate steps to get the loan of services of Shri K.S. Ramu, Asstt. Engr. under the Govt. of Madras, may be taken. p1

(2)(a) The Electrical Commr. may be authorised to transfer Shri G.T.Sathe, Ex.Engr., North Gujarath Dn., as Ex.Engr.(Civil) at Hubli for the Jog Scheme. p6

(b) Shri K.N.Deshmukh, Asstt.Engr.(Civil), North Gujarat Dn. may be promoted as Ex.Engr. Vice Shri G.T.Sathe. —do—

(c) Another Asstt.Engr. from the P.W.D. may be spared for the Elec.Grid to take the place of Shri Deshmukh. —do—

3.(i) Item(1) above. With regard to the loan of services of Shri K.S.Ramu, it may be mentioned that it has been decided to appoint Shri K.S.Ramu as an Ex.Engr. on the terms and conditions stipulated by the Madras Govt., subject to the approval of the B.P.S.C. The Commission have already been addressed in the matter and a reply from them is awaited.

(ii). Items 2(a)(b)& (c). Attention is invited to item (ii) of the Dy.Secy's note dt. 27-5-50 p11 (ante) and para.3 of the O.N. dated 9-6-50 p6. The proposals from the Elecl.Commr. for sanction to the estabts.(both Gazetted and non-Gazetted required for the Jog Scheme are separately under consideration in file No.1184/48 which is under U.O.R. to the Elecl.Commr. since 21-11-50. So far as office remembers, the F.D. did not agree to sanction the estabts. but advised to put up a New Item statement for the budget for 1951-52. As the Jog Scheme has a very high priority, it has been proposed to ~~pressthe F.D.~~ request the F.D. again to

agree ....

1184/48
85815

agree to sanction the estabts. in those papers, immediately. Before, however, the papers are refd. to the F.D., the Elecl. Commr. has been requested in those papers to point out the source to meet the expdre. during the current year if estabts. are sanctioned immediately. In the circumstances, unless the estabts. reqd. for the Jog Scheme dealt with in file No.1184/48 are sanctioned, the Elecl.Commr's proposal at 2(a) cannot be considered. The proposals at 2(b) and (c), therefore, do not arise.

4. The Electrical Commr. may see these papers U.O. for information and remarks, if any.

LB 25/11/50

LB 24.11.50

Thro: A.B.(III).

LBW/24/11/50.

2

It is not necessary to wait for the decision about the sanction to the additional establishment. We should examine, if the Elec Commr's recommendation at (1) (2) & (3) at 'A' on page 6 (2) ante. This should be done without further loss of time, and their orders obtained so that no time would be wasted once the posts in question are sanctioned.

D.F. 25/11/50

25/11/50

REMINDER I.
Letter.

No.T.8/17/2767
Electric Grid Offices,
Mercantile Bank Building,
Fort, Bombay 1 : Dated 21 November,1950.

To

The Deputy Secretary to Government,
Public Works Department,
Bombay.

Sub:- Civil Engineering staff for construction of Jog-Karnatak Electric Grid Scheme.

I invite reference to this office letter No.E.229/24779 dated 17th October, 1950, on the subject noted above and request you kindly to move Government to issue very early orders in the matter.

for Electrical Commissioner
with the Government of Bombay.

C/-
18/11/50.

E I

22/11

P. W. D.

File No. 1184/48.

Serial No. 95397

84/48/95397

E.B.(I). P. W. Department.

Submitted with ref. to the Dy.Secy.'s note dt. 25-11-50.

2. As explained in para 3(ii) of the O.N., dt. 24-11-50, proposals for sanction for staff (Gazetted and non-gazetted) required for the Jog Scheme are still under consideration and the papers are now under u.o.r. to the F.D. since 24-12-50. These proposals include the post of an Ex.Engr.(Civil). After the estabts. mentioned above are sanctioned, the post of the Ex.Engr. (Civil) will have to be advertised through the B.P.S.C. and appointment made from the selected candidates. It will naturally take some time before the Ex.Engr.(Civil) starts functioning. The Jog Scheme has a high priority and the execution of the work has to be pushed through without delay. The El.Commr. with the Govt. of Bombay, therefore, suggested that in the meantime he may be authorised -

(1) to transfer Shri G.T.Sathe, Ex.Engr.(Civil), North Gujarat Dn., Nadiad, to the Jog Scheme as Ex.Engr.(Civil),

(2) to promote Shri K.N.Deshmukh, Asstt.Engr.(Civil), as Ex.Engr. in place of Shri Sathe, and

(3) to lend an Asstt.Engr. from the P.W.D. to take the place of Shri K.N.Deshmukh.

3. Item (1) in para 2 above: In view of the high priority of the Jog Scheme the El.Commr. may be authorised to transfer Shri G.T.Sathe to the Jog Scheme as Ex.Engr. (Civil). This will amount to creation of a post of an Ex.Engr.(Civil) with immediate effect which has already been included in the main proposals refd. to above.

Item (2) ibid: With regard to the proposal of the El.Commr. to promote Shri K.N.Deshmukh, it may be pointed out that Shri Deshmukh is a tempy. Dy.Engr. lent to the El.Grid from the P.W.D. and he stands 8th in the list of tempy. Dy.Engrs. There are also several permanent Dy.Engrs. and Asstt.Engrs. in the P.W.D. senior to

Shri...

Shri Deshmukh. Shri Deshmukh is thus too Junior to be promoted now as Ex.Engr. The proposal of the El.Commr. may perhaps be approved as a stopgap arrangement and on condition that the El.Commr. takes immediate steps to fill in the post of the Ex.Engr. by suitable candidates selected by the B.P.S.C.

Item (3) ibid: If the promotion proposed in item (2) above is approved as a stopgap arrangements, the question of lending the services of another Asstt.Engr. from P.W.D. need not be considered. The El. Commr. may be asked to make his own arrangements to fill in the short vacancy.

4. If the proposals in items (1)(2) and (3) above are approved, these papers may be shown u.o. to the P.& S.D. and the F.D. for concurrence.

5.12.50

VMW.
5/12/50.

It is considered that by some readjustment, it should be possible to spare one of the 8 civil Ex.Engrs working at present in Electric Grid for the civil part of the Jog Koneelli Scheme. The draft at p 21 may therefore issue first as discussed with the Secy

KJ 6/12/50

6/12

Confdl.
Very urgent
No 1184/48-E(I).

PWD. Secretariat
B.C. Bombay No. 1
6 December 1950

To,

The Elec Commr.
with the Govt of Bombay

Subject:— Civil Engineering staff for the construction of Jog-Karnataka Transmission Scheme.

Ref:— Your letter No. E-229/24779 dated the 17/10/50

It is observed that besides Shri K.J. Kanga, the following Sr. Engineers (Civil) are working at present in the Electric Grid :—

(1) Shri. P.M. Rane.
(2) —"— B.A. Sholakia.
(3) —"— K.J. Shivdasani.
(4) —"— R.M. Karandikar
(5) —"— K.P. Bellikoth.
(6) —"— G.T. Setlur.
(7) —"— G.K. Mandlekar.

2. In order to see if the above officers have adequate work, I am directed to request you to supply the following information in respect of each of the seven officers mentioned above :—

(1) Nature of duties performed by them and broad details of work done by each during the month from July to Nov. 50.
(2) Names of works - if any - now entrusted to each indicating the total cost of the construction
(3) Annual expenditure to be incurred on the Civil Engineering part of each of the works.

Civil Engineering part of the works executed during the average cost of works

O

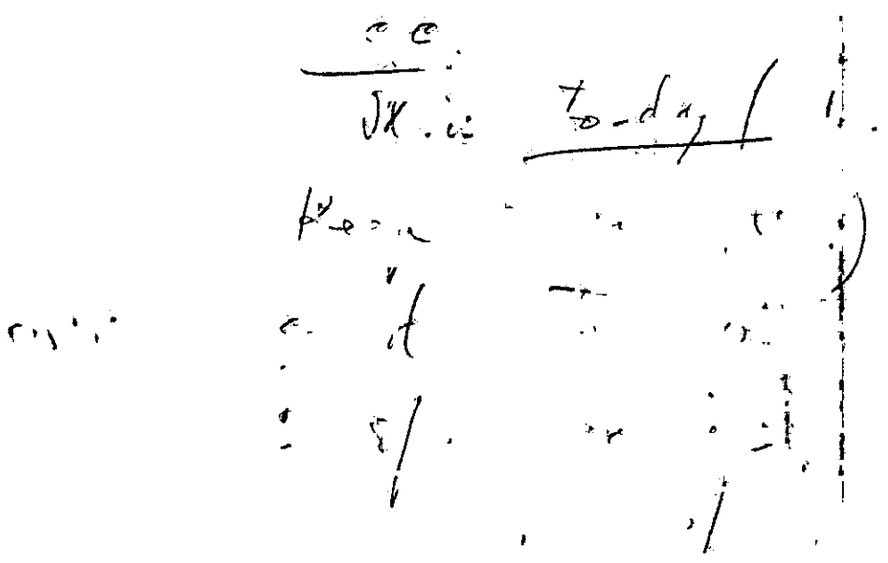
O proposed August to November is also known).

(1) Value of Contract ... Rs. 7.0

in ~~attendance by each officer monthly from day 5~~
~~in SR (from returns)~~ R.O of the L.T Bihar

D.A. - Nil

Dy Secy & L.T Bihar



Confidential.
Very Urgent.
No.1184/48-E(1)

Public Works Department
Bombay Castle (Bombay No.1),
6th December 1950.

To

The Electrical Commissioner with the Government of Bombay.

Subject: Civil Engineering staff for the construction of Jog-Karnatak Transmission Scheme.

Reference: Your letter No.E-229/24778 dated the 17th October 1950.

It is observed that besides Shri K.V.Karve the following Executive Engineers(Civil) are working at present in the Electric Grid :-

(1) Shri P.M.Mane.
(2) Shri B.G.Dholakia.
(3) Shri K.J.Shivdasani.
(4) Shri R.M.Karandikar.
(5) Shri K.P.Battiwala.
(6) Shri G.T.Sathe.
(7) Shri G.K.Manolikar.

2. In order to see if the above officers have adequate work, I am directed to request you to supply the following information in respect of each of the seven officers mentioned above :-

(1) Nature of duties performed and broad details of work done during each month from August to November 1950.

(2) Names of construction works- if any- entrusted to each indicating the total cost of the Civil Engineering part of the works and cost of works executed during the period August to November 1950 (both inclusive).

(3) Annual average expenditure to be incurred on the Civil Engineering part of each of the works.

By order of the Governor of Bombay,

K/6/1950 o/c

Deputy Secretary to the Government of Bombay,
Public Works Department.

:Nil.

J 8544 DCS 6/12/50

150

Immediate.

T.8/17/ 29087
Electric Grid Offices,
Mercantile Bank Building,
Fort, Bombay 1: 5 Dec. 1950.

To

The Secretary to Government,
Public Works Department,
Bombay.

Subject :- Civil Engineering staff for Jog-Karnatak Electric Grid Scheme.

Reference:- This office letter No.E.229/24779 dated 17-10-50 and subsequent reminder No.T.18/17/27671 dated 21--11-1950.-

I invite a reference to the above letter wherein I have stressed the importance of sanctioning immediately the civil engineering staff proposed in my letter No. E 229/11552 dated 26-5-50 and also forwarded certain proposals regarding the appointment of the gazetted staff without any delay.

In view of the short delivery periods of about 5 to 12 months ex-works offered by Messers International General Electric Co. of America for the substation equipment required for the scheme, it will not be of much use for us to have ordered this equipment, if we do not complete and keep ready the civil engineering works like land acquisition and development, foundation plinths for transformers and structures, housing for synchronous condensers, control buildings etc., by the time the equipments arrive in India.

I, therefore, request you kindly to move Government to sanction the civil engineering staff immediately and also to approve of my recommendations regarding their appointment.

P B Advani
Electrical Commissioner
with the Govt. of Bombay.

1184/48/99759

E.B. (II)

The main pps. on the subject (file No. 1184/48) have been referred no. to the F.D. on the 5-12-50. This may be refd. no. to that Deptt. in continuation.

OB
11/12/50

DM
11/12/50

S.A.S.
no. one

F.D
P.W.R.I

The P.W.D. case mentioned in the above note is marked for G Br. in the Regy. diary. This reminder may be transferred to that Br. in continuation.

MG
13.12.

Thro G Br.
A.S. (Cs)

2. The case has been submitted to the E.P.C. on 12/12/50. The P.W.D. may be informed that it will be returned to that Deptt. as soon as it is received back from the EPC

13-12-50.

E/B(II) 8/12

P. W. D.
File No. 1184/48
Serial No. 99759

E.B(II)
19/12

P. W. D.
1184/48
103922

AS(Secy)

[illegible] to the P.W.D. [illegible] E.B. II

27

1184/48/~~99709~~
103922

E.B. (II)

P.W.D.

The Main file No. 1184/48 has since been recd. back. Land is under submission to the D.S., Secy., H.M., P.W.D. and H.C.M. since the 21-12-50. This will be filed with the main p/s. on their return.

OB
23/12/50

23/12/50

S.A.S.
To EB(I)
23/XII/50

Cl. Pl. await - (28-12-50)
23/12/50

Kum. DS (Pl. exp. 23)
2/1/51.

Shrivuts (1) P.M.Mane (2) B.G.Dholakia (3) K.J.Shivdasani & (4) G.K.Manolikar.

1,2 & 3 : at Headquarters
& 4 : at Karad.

K.C.S.File No.C/G-3 b(I) dated 2.1.1951.

.....

Subject :- Civil Engineering Staff for the construction of Jog-Karnatak Transmission Scheme.

Reference:- Endorsement on Government confidential letter No.1184/48-E(1 dated 6th December 1950.

There are four Civil Executive Engineers concerened in this reference; three of them viz, Shris, Mane, Dholakia and Shivdasani are working at Bombay in the Koyna Civil Section on the designs and the fourth, viz Shri Manolikar, is in charge of the field work of Koyna investiga--tions at Karad.

2. The Duties assigned to the three Executive Engineers, with head quarters at Bombay, are the items of work involved in the planning, investi--gation and design of the project. Although the Koyna report has been submitted to Government the same was based on the studies and data available at the time. Particular studies are still being made and will continue so long as we do not get the final design made by the consultants. This involves the checking up of our hydrological data, the planning of calcula--tion of further boring data and execution of a lot of surveys for colony work and lake contour survey etc. Besides, we are also working out in some detail the plans and estimates required for the work of the colonies which might be taken up for execution within the near future. During the month of November we have, further, been busy with working out details of the various alternati--ves of the proposed first stage construction and also with the preparation of the note and drawings to be sent to the members of the propo--sed committee of experts proposed to be appointe for advice on the types of the dam ad the power house for the Koyna.

(P.T.O.

A broad outline of the work done by four Executive Engineers during the months from August to November is shown in the statement attached herewith.

3. There are no construction works in charge of the Koyna Civil Section. The only work which is being handled on the field is that of Investi-gation which is being done by Mr. Monolikar. The Expenditure booked against that item as reported by the Divisional Accountant is about Rs. 1.2 lakhs during the months of August to November.

4. As stated already we are only carrying out the Investigation in the field. The original budget for this work was Rs. 14.2 lakhs. After readjustment of these figures and transfer of some amount towards the probable construction of the colonies and roads, the latest figures of allotment is Rs. 7.37 lakhs.

5. It may be stressed that it is very difficult to fully detail the work which is usually done in a design section and in such a manner as to bring out the large amount of paper work and background data etc. to be shifted for the work involved. Therefore, the broad outlines shown in the statement attached cannot give a complete and convincing picture of the amount of work being done by the Executive Engineers concerned.

It may also be pointed out that if a decision is reached to drop the Koyna, perhaps, all the three Executive Engineers at head quarters could be made free for other work. On the other hand, as long as the Koyna remains a live subject, it is not possible or desirable to disband the staff which has been painfully acquired and trained for this new kind of work which they are being called upon to handle and will have to shoulder if and when the final designs are taken in hand and construction started.

Sd. D.B. Anand.

Superintending Engineer (Civil).

Abstract of work done by the Executive Engineers(Civil)during the months of August 1950 to November 1950.

Month.	: Shri P.M.Mane.	: Shri B.G.Gholakia.	:. Shri K.J.Shivdasani.	: Shri C.R.Monolikar. (August-November 1950).
August'50.	Visited Karad,Helwak & Poona for scrutiny of plotting of contor survey. Study of flood gauging, rain gauging at Helwak,& effects of 1950 floods in Koyna.Discussed with Meteorogical Authorities regarding rainfall etc.in Koyna area.Study of gau - ing data for 1950 of Koyna area with statistical analyses of hydrological data.Detailed studies on water planning working tables etc.Also studies in rainfall trend in & Koyna area.Had to look after Bank of India & Mercantile Bank Buildings under orders of Electrical Commissioner,worked on the preparation of model for Koyna Project. Revised Budget Estimate for 1950.51.	Preparation of design for flow of aggregates.Further study of the designs & preparation of fresh drawings.Study of agreements for consultants,& of rate an layees etc.Study of specifications and reports of American & Indian dams. Draft agreement of the French Consultants..Reviewing the project report & appendices,correction & compilation of the same. Prepared load data for the temporary construction power house.	Detailed p.& estimates for H-1 type quarters.Alternative line plans for public buildings & lay out for combined offices(at the dam site).Worked out details of requirements of water supply during construction and lay out of distribution system.Fixing alignments & proposed formation levels for access roads on right and left banks.Programme for first year of working. Wrote a draft of colony project report.	1)Reconnoitary survey of Transmission line from Ainapur towards Bhaisal. 2)Survey for a diversion road along Krishna canal towards Khodshi weir. 3)Reconnoitary survey of the area for railway sidings,sub-station site at Karad and colony site near Karad railway station. 4)Carrying G.T.Levels from Koyna Bridge to Krishna Bridge at Karad including fly levels. 5)Survey of transmission line,from Shankar-hattim towards Ainapur. August 1950 - 3½ miles. 6)Survey of sub-station site at Ainapur completed in August 1950. 7) Survey of transmission line from Kaliyal towards Ainapur. August 1950 - 1½ mile. Septr. 1950 - 10 miles. 8)Transmission line survey of Sangli-Miraj route - Septr.1950 9½ miles. 9)Transmission line survey from Miraj to Narwal. Septr-1950 -3 Miles. 10)Transmission line survey from Ainapur to Shedbal.Septr-8¼ miles.
Septr.'50.	Bank of India & Mercantile Bank Buildings-Arrangements for new office premises.Prepared plans & estimates for the premises-Worked further on Hydrological Calculations regarding Koyna Project.Compilation of Koyna Report etc. for printing.Scrutinised specifications for H.H.B.	Further study of various details of the Project. Preparation & completion of the Project Drawings. Conducting inquiries for construction equipment & working out comparative costs of various alternatives involved such as transport of loose cement in different types of	Finalised plans for office & public buildings;plans, longitudinal & cross sections of left bank access road. Finalising plans for intake works and purification plant for water works.Lay out for water supply and drainage for right bank and Navja colonies. Preparation of draft report on colonies,construction	11)Transmission line survey from Miraj station yard to Miraj side. September 1950 - 1 1/8 mile. 12)Transmission line survey between Miraj & Shedbal. Sept-6 1/8 miles. Octr.-7¼ miles. 13)Transmission line survey from Waddy point towards Bhaisal. October 8¾ miles.

	[redacted] correspondence for K.C.S. while S.E.(Civil) was on leave. Further studies on underground power house.	Prepared revised load data for construction power house for all the alternative types of dam & power house construction.	various drawings.	completed. 14) Reconnoitary survey for diversion road from Chiplun re: improvement to Karad-Chiplun Road. 15) Survey for road alignment from sub-stn. site at Karad Rly. station via Khodshi to Karad-Chiplun road-work completed during Oct-Nov. 1950. 16) Transmission line from Chinai towards Kalyal. Contr- 4 miles.
Oct.'50.	Arrange for accommodation in the Bank of India & Mercantile bank buildings premises, for electrical fittings, telephone lines etc. in collaboration with the S.E. Presidency, Electrical Division and the Telephone Co. worked on Koyna hydrology run off computation, storage computation. Scrutiny of K.b. E. works specifications etc. Carried on routine work of S.E.(Civil), K.C. section during his absence on leave and deputation. Compiled extracts of Koyna report for supply to experts. Prepared draft notes & report-i.e. note on fundamental point, for discussion with Shri Ghosla & Report on colonies for the Koyna. Further studies on underground powerx house.	Study of construction plant and planning of temporary works etc. study of technical data of some of the foreign dams. Checked Project drawings for final printing. Checked alternative sections for rock fill dam. Alternatives xxxix trial calculations for a masonry dam. Prepared a questionaire for xxx the consultants on various technical and constructional aspects of the project. Prepared cost estimates of dam and connected work for lower F.S.Ls and tested stability of the sections proposed.	Prepared drawings to be submitted with the colonies Report. Prepared estimes of costs for Koyna colonies for the Koyna colonies report. Prepared also tables for water supply and appendices for programme of construction etc. Prepared detailed drawings and estimates for residential quarters types B, H-1, H-2 and C. N Prepared last three chapters	17) a) Transmission reconnoitary survey from Kalyal to Alhani about 4 miles in Nov. 1950 b) Survey completed in Nov. 1950. 18) Alignment of road to stone quarry near Gokul village and levelling along the road was continued during October and November. 19) Marking of main roads on right bank of dam site was commenced in November 1950. 20) Block levelling near Navja Tunnel portal was commenced in Nov. 1950. 21) Gauge work at the various rain gauge stations and river gauging stations was done. 22) Boring work during Octr. and Nov. 1950 = 1646 ft.
Nov.1950.	Calculations regarding hydrology, dam, height cost of civil engineering works etc. for the smaller i.e. 1st stage of Koyna Project. Compilation of discharges of Koyna in 1950. Fixation of F.S.Ls. of Koyna for different nos. of machines for 1st stage. Comparative estimates for underground and surface power house stations for different alternatives. Prepared survey programme for 1950-51 season.	Further study of rock fill dam. Study of stresses in case of a masonry dam of the same height. Preparation of the alternative cost estimate for various stages developments of the Project and their financial aspects etc. including phasing of expenditure under different alternatives. On Earned leave from 16/11/50.	Visited Poona to contact P.H. Engineer in connection with water supply, M.S.E.B. Ly. authorities for x siding & S.E. Bridge designs for discussing the types of bridges to be put up. Prepared detailed plans & estimates for works to be carried out in the first year according to schedule of construction. Prepared specifications for building structures. Worked out probable savings, on the cost of colonies with two stage construction. Studied the maintenance and repairs cost of roads, buildings, railway line. Also studied cost of a concrete road and comparison with black top, grouted pavement.	

N Estimates for underground power house for different machines in the 1st stage.

Subject: Civil Engineering Staff for the construction of Jog-Karnatak transmission scheme.

The information required by Government is given below :-

(1) Nature of duties performed and broad details of work done during each month from August to November 1950.

August 1950 .

General supervision over the following works in progress:

(1) Power house building at Islampur.
(2) Well steining work at Islampur.
(3) Receiving station at Satara.
(4) Extension of the power house building at Gandevi.

The following survey work, estimates and designs were under preparation during the month -

(1) Survey work of power station site at Hukeri in Belgaum District.
(2) Joint measurements of the power station site at Dharangaon in East Khandesh District.
(3) Designs and drawings for engine foundations and cable ducts at Gandevi.
(4) Record drawings for power houses at Chiplun and Islampur and receiving station at Satara.
(5) Revised estimates for Chiplun power house.
(6) Consultations with Messrs. Parry & Co. in connection with engine foundations at Gandevi.

During this month, the Executive Engineer visited Malwan, Islampur and Satara and inspected the works in progress.

September 1950

General supervision over the following works in progress:

(1) Power house extension at Gandevi.
(2) Power house work at Islampur.
(3) Well steining work at Islampur.

The following survey work, estimates and designs were under preparation during the month :

(1) Survey work of power station site at Ilkal in Bijapur District.
(2) Survey work of power station site at Bailhongal in Belgaum District.
(3) Drawings and estimates of additional works at Gandevi power house.
(4) Estimates and specifications for the engine foundation and cable ducts work at Gandevi.
(5) Record drawings for Malvan power house building.
(6) Revised estimates for Ratnagiri power house.
(7) Preparing site plan and layout drawing for the proposed power house at Hukeri in Belgaum Distt.
(8) Preparation and submission of proposals for land acquisition at Hukeri to the Collector of Belgaum District.
(9) Scrutinising proposed works in the power house at Kolhapur.

During this month, the Executive Engineer visited Gandevi and Islampur and inspected the works in progress there.

October 1950:

General supervision over the following works in progress:

(1) Power house work at Islampur
(2) Extension work at Gandevi
(3) Some civil engineering works at Chiplun and Malwan like segregation of engine foundations etc..

Following survey work, estimates and designs were under preparation during the month :-

(1) Record drawings for office and store building at Godoli.
(2) Drawing showing the power house site plan and layout for Bailhongal.
(3) Designs and drawings for the power house at Guledgud in Bijapur District.
(4) Record drawings for the power house at Ratnagiri.
(5) Preparation and submission of proposals for land acquisition at Bailhongal to the Collector of Belgaum District.
(6) Consultations with Messrs. Brady & Co. in connection with the Gantry Girders at Gandevi.

During the month, the Executive Engineer visited Gandevi, Malwan and Vengurla.

November 1950 :

General supervision over the following works in progress :-

(1) Power house work at Islampur.
(2) Pump cabin work at Islampur.
(3) Extension work at Gandevi.
(4) Engine foundation work at Gandevi.

The following survey work, estimates and designs were under preparation during the month.

(1) Design and drawing for the power house at Guledgud in Bijapur District.
(2) Design and drawing for the power house at Dhanangaon in East Khandesh Distt.
(3) Design and drawing for the R.C.C.Arch, columns and ventilators for the power house at Gandevi.
(4) Detailed drawing for the pump cabin at Islampur.
(5) Taking over the pwer station site at Guledgud in Bijapur District.
(6) Consultations with the Collector of Belgaum in connection with the land acquisition at Hukeri in Belgaum Distt.
(7) Consultations with the Collector of Belgaum in connection with the land acquisition at Bailhongal in Belgaum District.
(8) Scrutinising proposed works in the power house at Chota-Udaipur.
(9) Scrutinising proposed works in the power house at Dharampur.

During this month, the Executive Engineer visited Islampur, Satara, Ratnagiri, Malwan, Vengurla and Chiplun, and carried out general inspection.

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(2)Names of construction works --

It will be seen from the enclosed statement

that the total cost of civil engineering works in the Civil Diesel Section is Rs. 7,22,000/-.

Out of these, the cost of works executive during the period August to November 1950, is Rs. 25,000/-.

(3) The annual average expenditure to be incurred on the civil engineering part of each of the works :-

The annual average expenditure is Rs. 1,64,000/-.

General Remarks :-

It will be seen that the nature of the work managed by this Division is NOT CONCENTRATED. Works are in progress practically all over the Presidency, in various districts, like East Khandesh, Surat, Satara, Ratnagiri, Belgaum and Bijapur. In addition to this, works from the merged States like Kolhapur, Chota-Udaipur, Dharampur, etc., are also coming in under this Division.

It may be pointed out that a small work like additions and alterations to the existing building at an out of way place (say for instance at Gandevi) costs little but at the same time taxes the office as well as out-door organisation to the full.

Sd/- R.M.Karandikar
12.12.50.
Executive Engineer (Civil)-Diesel.

ARK.3.1.51.

Shri K.P.Battiwala, Ex. Engr.(Civil), Surat.

Subject :- Civil Engineering staff for the construction of Jog Karnatak Transmission scheme.

Reference:- E.C.'s endorsement on Govt. letter No.1184/48-I(1) dated 6-12-1950.

1. The following civil works in connection with the steam station at Utran, were in full swing during August 1950 to November 1950. The Executive Engineer (Civil), Shri K.P.Battiwala was directly in charge of these works :-

1) Turbine House.
2) Boiler House.
3) Cooling Water Tower
4) Pump House and Make up water supply.
5) Raw Water Reservoirs.
6) Workshop Building.
7) Staff colony and other buildings.
8) Sewage disposal scheme.

2. a) South Gujarat Electric Grid Scheme :- Exclusive of the transmission line from Surat to Billimora. Total cost of civil engineering part - approximately Rs.50/- lakhs. Works executed during August to November 1950 worth Rs.8.30 lakhs (C.E. side only).

b) Construction of the steam power station at Chola - Second extensions - preliminary work including preparation and invitation of tenders. Total cost of C.E. part approximately Rs.50/- lakhs. Works executed during August to November 1950 - nil.

3. Annual average expenditure to be incurred - C.E.side

(a) South Gujarat Electric Grid Scheme - Rs.24 lakhs
(b) Chola Extensions - Rs.25/- lakhs.

Sd. G. S. Randhawa
19.12.50.

a/3.1.51

VERY URGENT
Confidential.

Electric Grid Office,
Dist.Bungalow No. 2,
Nadiad, Dated/- 10th Dec.50.

Shri G.T.Sathe,
Executive Engineer,Nadiad.

My Dear Vaidya,

Sub:-Civil Engineering staff for the construction of Jog-Karnatak Trans.Scheme with reference to your D/O.No.T.19/433 dated 7.12.50.-

I give below the information as required by you. :-

(1). NATURE OF DUTIES PERFORMED AND BROAD DETAILS OF WORK DONE DURING EACH MONTH FROM AUG.50 TO NOV.-1950.

Aug.50:- General supervision over the following works in progress in the Division.

(1).Stringing of 2nd circuit of Ahmedabad-Baroda 66/110 K.V.Line:- Mehemedabad-Nadiad & Ahmedabad-Barejadi sections.

(2).Erection of structures at Baroda.

(3).Testing of R.C.C.poles for 11 & 33 K.V.Lines.

(4).Construction of Technical Buildings at Sabarmati, Nadiad,Anand,Baroda & Barejadi.

(5).Construction of Colony Buildings at Sabarmati, Nadiad,Anand & Baroda.

(6).Cable trench work at Sabarmati S/S.

(7).Erection of structures & switch gear at Sabarmati.

(8).Substation site for Tapti Substation for S.G.E.G.S. finalize

The following detailed estimates were prepared during the month:-

(1).Estimates for colony lighting for Ahmedabad, Barejadi,Nadiad, Anand,Baroda & Kalol as also for Executive Engineer's office and Rest House at Nadiad

(2). Estimate for cradle guards over Telephone & L.T line crossings of 66/110 K.V.Line.

During the month Ex.Engr.(Civil)visited Jog-Karnatak area and inspected the survey work in progress

Sept 50:- General supervision over the following works in progress

(1).Stringing of 2nd circuit Ahmedabad-Baroda 66/110 K.V. Line Anand-Nadiad section.

(2).Erection of structures at Anand S/S.

(3).Transport of Transformers from Rly.Station to Anand & Baroda Substations.

(4).Construction of Technical Buildings at Sabarmati Barejadi,Nadiad,Anand & Baroda.

(5).Construction of colony buildings at Sabarmati, Nadiad, Anand & Baroda.

(6).Boring 4" dia. well at Kaira.

Sept.50:-

(8).Erection of switch gear at Sabarmati.

(9).Materials such as switch gear Telephone Equipment received at various places inspected and checked.

The following detailed estimates were prepared during the month.

(1).Tender papers for fencing at all major and minor substations (in all 10) were prepared.

(2).Specifications for water supply and drainage arrangements at four minor substations were prepared.

(3).Pole schedules for Chaklashi & Vadtal village distribution and for 11 K.V.feeders to Dinesh & New India Mills were prepared.

Oct. 50:-

General supervision over the following in progress in the Division:-

(1).Stringing of 2nd circuit of Ahmedabad-Baroda 66 K.V.Line Anand-Vasad section.

(2).Structure foundations at Barejadi & Kalol substation.

(3).Construction of Technical Buildings at five substations,

(4).Construction of Residential Buildings at Sabar, Nadiad,Anand, & Baroda.

(5).Load survey for Agricultural purpose for Samal Bhumbel & Boriavi villages were completed.

(6).Substation sites at Navsari & Billimoria substations along Surat-Billimora 66 K.V.Line were selected.

(7).6" dia. Bore well at Sabarmati.

(8).Materials and equipment received at various station inspected & checked.

(9).Erection of switch gear & other equipment at Sabarmati & Baroda,

The following detailed estimates were prepared the month:-

(1) Pole Schedule for Narsanda village distr

Nov. 50:-

General supervision over the following works progress:-

1).Stringing of 2nd circuit of Ahmedabad-Baro K.V.Line Vasad Baroda section.

2).Structure foundations at Barejadi and Kalo stations.

3).Construction of Technical Buildings at Ah Barejadi,Nadiad,Anand, & Baroda Substati

Nov. 50:-

(4). Construction of colony Buildings at Ahmedabad-Nadiad, Anand, & Baroda S/Ss.

(5). 8" dia. Bore-well at Baroda Substation.

(6). Survey of Nadiad-Anand 11 KV. distribution Line.

(7). Load survey for 2nd stage distribution of Kandal Vaskhadia, Meghwa, Napa, & Dawol.

(8). Reconnoissance of 22 kV Trans. Line from Utran to Kander and Tapti Substation to Surat water works.

(9) Transport of Transformers 2nd stage at Nadiad & Ana

(10) A joint inspection of Ahmedabad-Baroda Telephone Line.

(11) Erection of Switch gear & other equipment at Sabarmati & Baroda.

The following detailed estimates were prepared during the month.

1) Tender papers for foundations & plinths for structure & electrical equipments at four minor substations were prepared.

2) Schedules and specifications of materials for Transformer plinths 2nd stage were prepared for all major substations.

3) Estimate for Barbed wire fencing over Ahmedabad Electricity Co.'s compound wall at Sabarmati substat

uring the month Ex.Engr.(Civil) visited Jog-Karnatak for selection of substation sites and inspection of Trans. line survey work.

(2) NAMES OF CONSTRUCTION WORKS:

It will be seen from the enclosed statement that total cost of Civil Engineering part of the works in this Division is Rs.1850986/- and out of these the cost of works executed during the period Aug. to November 50 is Rs.242476/9/-.

(3) THE ANNUAL AVERAGE EXPENDITURE TO BE INCURRED ON THE CIVIL ENGINEERING PART OF EACH OF THE WORKS:-

The annual Average expenditure for the year 1950-51 is Rs.903877/- Please see statement attached.

I hope I have supplied all the detailed you wanted in the short time I got in replying your urgent D/O. If however any more details are wanted I shall be too glad to supply them.

With kind regards.

Yours sincerely

Encls:-2 Statements.

To:-
Shri.V.R.Vaidya,
Superintending Engineer(Trans.)
Electric Grid Offices,
Mercantile Bank Building,
Fort, Bombay.

DPD.3/1/51

Names of constructions in Nadiad Division indicating the total cost of the Civil Engineering parts of works and cost of work executed during the period Aug. 50 to Nov. 50.

Name of work-at different Sub-Stations.	KALOL		AHMEDABAD		BAREJADI		NADIAD		NAND		KATRA	
	Estimated cost.	Expenditure incurred during Aug. to Nov.50 (Both inclusive)	Estimated cost	Expenditure incurred during Aug to Nov50 both inclusive	Estimated cost	Expenditure incurred during Aug to Nov 50 both incl.	Estimated cost	Expenditure incurred during Aug to Nov 50 both incl	Estimated cost	Expenditure incurred during Aug to Nov 50 both incl	Estimated cost	Expended incurred during Aug to Nov 50 both incl
1) Development of the Sub-station plots & of providing foundations & plinths of Transformers O.C.Bs. and other structures in the Substation yard at.	6214/-	3526/-	249960/-	3485/-	28470/-		15409/-	--	7856/-	--	7952/-	5526/-
2) Constructing sub-station buildings at.	-	-	97094/-		51894/-		69800/-	31799/-	58054/-	17319/-	29489/-	10378/-
3) Constructing Residential colony buildings at	1,36,735/-	---	2,19,000/-	19950/-	2,27875/-		4,48925/-	1,00960/-	1,73570/-	36833/-	1,65,000/-	10221/9/-
4)(Water supply arrangement) Providing 6" dia,Bore for Deep tube well for supply for colony at	21,395/-	---	24,105/-	---	21,140/-		28,865/-	1805/-	21,802/-	--	22430/-	--
Total	164344/-	3526/-	3,65195/-	23435/-	2,29279/-	--	562100/-	134564/-	2,61282/-	53552/-	223871/-	26125/9/-
											14915/-	1274/-

Total expenditure during Aug. to Nov. 50	Total estimated amount.
3526/-	1,4344/-
23435/-	3,6195/-
134564/-	2,9279/-
53552/-	5,2100/-
26125/9/-	2,1282/-
1274/-	2,3871/-
	4915/-
Grand Total 2,42,476/9/-	Grand Total. 1,80986/-

Executive Engineer(Civil)
Electric Grid Division Nadiad.
Nadiad.

DPD.3/1/51

EXPENDITURE TO BE INCURRED ON CIVIL ENGINEERING PARTS OF EACH WORK DURING 1949-50 and 1950-51.

Name of work at diff. sub-stations.	KALOL	AHMEDABAD /BAREJADI	NADIAD	ANAND	BARODA	KAIRA	MEHEMEDABAD	UMRETH	BORSAD	PETLAD	TOTAL
1) Development of the substation plots & of providing founda-tion & plinths of Transformers O.C.Bs & other structures in the S/S yard at-	10,000/-	50,000/-	51,000/-	44,000/-	38,000/-	27750/-	-	-	-	-	2,20750/-
2) Constructing sub-station building at	[illegible]	94,000/-	36600/-	78313/-	43261/-	46458/-	-	-	-	-	2,98,632/-
3) Constructing Residentail colony buildings at -	1,22385/-	1,63242/-	1,30,000/-	3,46151/-	1,36260/-	1,26663/-	-	-	-	-	10,24701/-
4) Providing 6" dia. bore for deep Tube well for supply for colony at	2820/-	2820/-	2820/-	2146/-	2145/-	2145/-	1435/-	-	1435/-	1435/-	192[illegible]/-
5) Water supply & drainage arrange-ment for major sub-stations.	15492/-	23574/-	15878/-	34120/-	19823/-	22345/-	-	-	-	-	1,31172/-
6) Constructing R.C.C. resorvoirs	6732/-	6732/-	6732/-	6352/-	6732/-	6732/-	-	-	-	-	41211/-
7) Foundation of structures at minor s/ss.	-	-	-	-	-	-	7,000/-	3150/-	5150/-	—	17300/-
8) Fencing gates & santry cabins	54789/-										54789/-

Grand Total for two years = Rs.18,07,755

Average for one year Rs. 903877/-

NOTE:- Civil works relating to 66/110 K.V. Ahmedabad-Baroda Line are not included in this statement.

Executive Engineer.

DPD.3/1/51

CONFIDENTIAL
VERY URGENT
Letter

55

No.E. 229/1
Electric Grid Offices,
Mercantile Bank Building, Fort,
Bombay 1: 5th January, 1951.

To

The Secretary to Government,
Public Works Department,
Bombay.

Subject: Civil Engineering staff for the construction of Jog-Karnatak Transmission Scheme.
Reference: Government letter (Confidential), P.W.D., No.1184/48-E(1), dated 6th December 1950.

In connection with the subject and reference cited above, I submit herewith information in respect of each of the following seven officers as desired regarding the nature of their duties, names of construction works and the annual average expenditure figures, etc..

(1) Shri P.M.Mane,
(2) " B.G.Dholakia,
(3) " K.J.Shivdasani,
(4) " R.M.Karandikar,
(5) " K.P.Battiwala,
(6) " G.T.Sathe, and
(7) " G.K.Manolikar.

2. I am satisfied that each of the above officers has got adequate work and none of them can be retrenched. If, however, Koyna Scheme is postponed, then all the three Executive Engineers at headquarters, viz. (1) Shri P.M.Mane, (2) Shri B.G.Dholakia, and (3) Shri K.J.Shivdasani, can be made free for other work. I would, however, not recommend this course. I would, in such a case, strongly recommend that even if Koyna Scheme is postponed, the design work in connection therewith should be undertaken in conjunction with the consulting engineers. If this is accepted, the three engineers at the headquarters in question will not be available for other work.

3. So far as the present reference is concerned, even if Government feel that one or more Executive Engineers from this Department should be retrenched, I consider that the man or men available should not be considered for the post of Executive Engineer, Nadiad. The work in charge of that Division is construction of distribution lines,

construction of substations and construction of buildings. Only the last item can be handled by a Civil Engineer of PLW.D. experience and training without preliminary experience in a lower capacity than Division charge on Grid works. There is no suggestion that the work is high class or of a character which cannot be learnt by a civil engineer of average ability. But it is not a work which comes in the day-to-day routine of P.W.D. and has to be specially learnt. Two years as Assistant Engineer is all that is required to give the necessary grounding but this period is essential, otherwise the experience will be obtained by costly mistakes which will also delay execution.

The objection, if any, to Shri Deshmukh's promotion (as recommended in my letter No. E.229/24779, dated 17th October 1950,) to the post of Executive Engineer, Nadiad, on account of his relative rank in P.W.D., may be met by appointing him Executive Engineer in the Grid works only. The appointment need not give him seniority in P.W.D. so that when he reverts to P.W.D., he will take back his rank there. As a concession, the period of his employment as Executive Engineer in the Grid may count for increments though not for seniority.

When the Electricity Department was inaugurated in Madras, the same problem had to be faced. P.W.D. officers loaned to the Department learnt the special work and had to be promoted owing to their suitability for the special work. But their promotion was exclusively in the Electricity Department and such of them as reverted (there were a few cases) went back to P.W.D. ranking. I understand that in 1937 or 1938, the officer officiating as Superintending Engineer, Transmission Line construction, was still an Assistant Engineer in P.W.D..

4. I shall be much obliged for the issue of favourable orders of Government on my letter No. E.229/24779, dated 17th October 1950, as soon as possible.

P Bhadwar.

Electrical Commissioner
with the Government of Bombay.

Enclosures:.

ARK.5.1.51.

1184/48/2613.

P.W.D.

57

Submitted with reference to G.L. No.1184/48-E(I), dated the 6-12-50. p-23

M 27-58

2. It is clear from the details received from the Elecl. Commr. that Shri R.M.Karandikar, Ex. Engr., has not got sufficient work. He has been entrusted with scattered Nursery Schemes, the civil part of which costs Rs. 7,22,000 in the aggregate. Out of this half the work is already completed (although final bills are yet to be paid in some cases). Thus the remaining work to be done under Shri Karandikar, Ex. Engr., would cost about Rs.3.5 lakhs. The Elecl. Commr. has tried to justify his necessity as the nursery schemes are scattered over a wide area. The question however arises as to why these small scattered works (civil part) cannot be looked after by Assistant Engineer (Civil) under the general supervision of the Ex.-Engineer (E. & M.) entrusted with these Nursery Schemes. To me, this arrangement seems to be feasible. If there are any complicated Civil Engineering problems in the design or construction in any of the Nursery Schemes, they can be referred to the S.E.(Civil) Koyna for advice. If this suggestion is acceptable to the Elecl. Commr., one of the Ex. Engrs.(Civil) can be released for other more important and larger works.

3. The following four Ex. Engrs. (Civil) are at present engaged on the investigation and designing of the civil part of the Koyna Scheme:-

(1) Shri Mane.)
(2) Shri Dholakia.) in Bombay.
(3) Shri Shivdasani.)
(4) Shri Manolikar at site (Karad).

In my opinion only three Ex. Engrs. may be retained

on ...

on the further investigation and designing work, in case it is decided to finish this work so as to have the completed project ready for execution whenever funds become available. Shri Shivdasani can be released for the work pertaining to the Jog-Karnatak Scheme, either by entrusting the work of designing the Colonies, roads, etc. to the other three Ex. Engrs. or by postponing the detailed design of these items to a later date i.e. after finalising the design of the dam etc. There should be no objection to this, since Koyna Scheme is not likely to be taken up for at least two years more.

4. We may also obtain further information viz. the quantity of Civil Engineering works and its approximate cost, which remains to be done in respect of each of the Electric Grid Schemes and how it is proposed to be phased as in 1951-52 and 1952-53. This will enable Govt. to judge whether any of the remaining Ex. Engrs. (Civil) is surplus to the requirement. The Elecl.Commr. may be requested to submit this further information.

BVK.
22.1.51.

KDr 24/1/51

1. I agree

2. It would be advisable, after completion of an elaborate Project Report of the Koyna scheme, to go pursue the investigations until the designs for the Dam and other works are ready, so that when funds become available, construction can be started (with only a recasting of rates, if necessary).

Sey

H.M

24/1

24/1

1184/48/2613

E.B.(I) P.W.D.

Submitted with ref. to the notes recorded at ppx+1..x ante.

2. The draft put up may kindly be approved, in the first instance.

31-1-51

Kyj 31/1/51

Secretary to Govt. P.W.D. (I).
Addl. Secy. P.W.D.
Joint Secy. P.W.D.

1184/48-2613

No. 1184/48-E[I] Letter (P.W.D.)

B.C. (Blue

To

The Elect. Comms. with the 2nd Feb.

Copy of B

Subject: Civil Engrg. staff for the construction of Jog-Karnataka Transmission Scheme.

Ref: Correspondence ending with your letter No. E. 329/1, dt. the 5-1-51.

2. The services of Shri K.J. Sivadasan Temply. Ex. Engr. (Civil), Bhadravati Electrical Grid, should be made available with the least possible delay for the works pertaining to the Jog-Karnataka Scheme.

3. Please furnish information regarding the quantity of Engrg. works & its approximate cost which remains to be done in respect of each of the Electric Grid Schemes & Local

'62

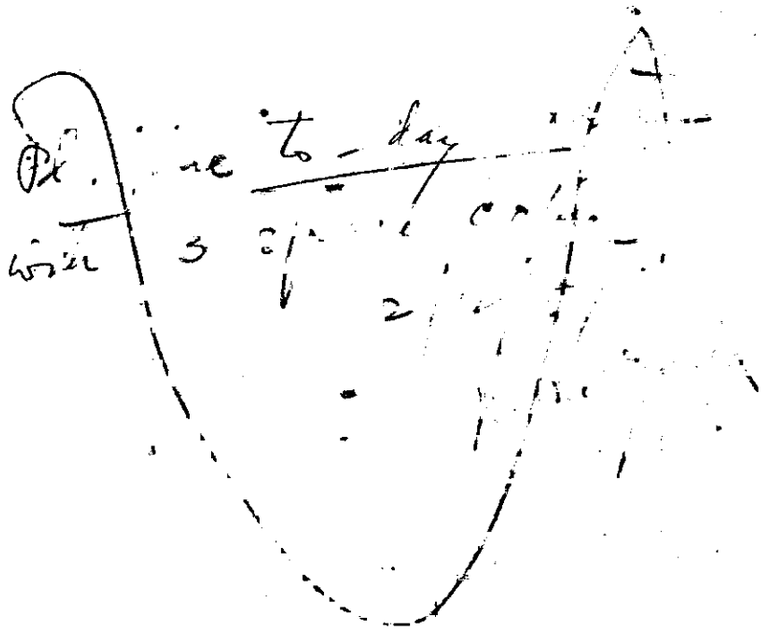
proposed to be increased

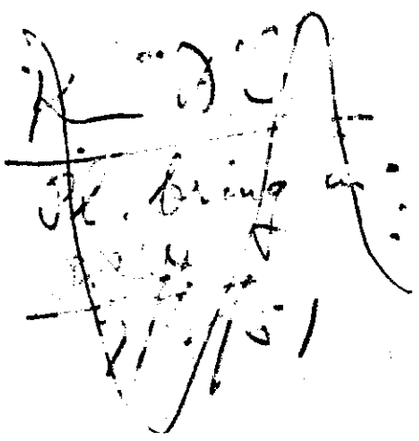
1951-52 & 1952-53.

By order etc. David

ISSUED
2/2/52

By Secy. to Govt
Pb. I





To
El. Br. (I).

With ref. to para. 2 of Secy's note on p. 58. Pl. return these Memos to S&B.I, when done with it.

7/2/52

Secy. to Govt. of Punjab, etc.

1184/68
2613

E.B. (I).

P.W.D.

Please see para 2 of this D.S & is presumed that no specific action is called for, and information asked for in para 3 of U.O. No. 61, 62 dt. 22.1.51, is to be awaited

D.S. To E.B (I)

S.B. (I).

(Ic)

The C.E., B'bay & Grid expedited

vide G.M.No. 1184/48.- F(I), dt. 7-3-51

Issued 9/3/51

2.3.51

2-3-51.

for Supdt.

9/3/51.

Lette:

No.E.229/6461
Electric Grid Offices,
Mercantile Bank Building,
3rd floor, Fort,
Bombay, 7 March, 1951.

To

The Secretary to Government,
Public Works Department,
Bombay.

Sub:- Civil engineering staff for the construction of Jog-Karnatak Transmission Scheme.

Ref:- G.L.P.W.D. No.1184/48-E(I) dated 2-2-1951.

With reference to para 2 of Government Letter cited above I have to state that Shri K.J. Shivdasani, Temporary Executive Engineer (Civil) at present working in the Koyna Civil Section will be attaining his 55 years of age on 9-10-1951 and he has told me in a personal discussion that he would like to take leave due to him preparatory to retirement. As such, his stake and interest in the new post is likely to be very small. He is now engaged in working out the details of Koyna Colony layout and building Whether the work on Koyna Colonies is decided to be taken up in 1951-52 working season or a year thereafter, it is desirable that officers associated with the initial scrutiny and survey should bring their work to a point wherefrom it will be easy to ~~restore~~ restore at appropriate time. It will therefore be more economical to allow him to complete the balance of Koyna Colony-Work rather than transfer him to take up a new post at Hubli pertaining to Jog-Karnatak Scheme. Moreover, Shri Shivdasani is not experienced in the Transmission line-work; his service period will expire before he has mastered the details of the new work.

In view of the circumstances explained above, I shall be obliged if you will kindly move Government to reconsider proposals contained in this office letter No.E.229/1 dated 5-1-51.

If however Government do not accept this proposal, I consider that it will cause less inconvenience to work if Shri Shivdasani is transferred to hold charge of the Electric Grid Division, at Nadiad, which is an existing organized division and relieve Shri G.T.Sathe to

P.T.O.

take up the Executive Engineer's post at Hubli which needs urgently services of an Executive Engineer, accustomed to 110,000 Volt line survey and construction work.

As regards para 3 of Government Letter under disposal I have to state that the information is being collected from each Civil section separately and will be furnished to Government in due course.

T. J. Muddaulani
5.3.51.
Chief Engineer.

CBS/5.3.51

EBI 8/3
W. L.
File No. 1184/48
20813

E.B.(I). P. W. D.

Submitted with ref. to G.L.No.1184/48-E(I), dt. the 2-2-51.

2. For the reasons mentioned by him in para. 1 of his letter at pp ante, the C.E., Bombay El. Grid requests that the services of Shri Shivdasani may not be made available for the work pertaining to the Jog - Karnatak Scheme. The C.E. has stated that if Government is not prepared to accept the proposals contained in the late Elecl. Commr's letter No.E.229/1, dt. the 5-1-51, it will cause less inconvenience to work if Shri Shivdasani is transferred to hold charge of the Electric Grid Dn., at Nadiad, which is an existing organized division and relieve Shri G.T.Sathe to take up the Ex.Engr.'s post at Hubli which needs urgently the services of an Ex. Engr. accustomed to 110,000 Volt line survey and construction work. The C.E's suggestion may perhaps be accepted. If so, the draft put up may issue, if approved.

3. The receipt of the information called for in para. 3 of G.L.No.1184/48-E(I), dt. the 2-2-51, may be awaited.

22-3-51

Vsm/22/3/51.

1184/48/20813

Letter.

No.1184/48-E(I).

P. W. D.,
B.C.(Bombay No.1),
30th March 1951.

To

The C.E., Bombay El. Grid.

Subject: Civil Engrg. staff for the construction of Jog - Karnatak Transmission Scheme.

Refce:- Corresp. ending with your letter No.E.229/6461, dt. the 7-3-51.

2. Shri K. J. Shivdasani, B.E., Tempy. Ex. Engr.(Civil.), Bombay El. Grid, should be transferred to hold charge of the Electric ~~Grid Charge of the Electric~~ Grid Dn., Nadiad relieving Shri G. T. Sathe Ex. Engr.(Civil) whose services should be made available with the least possible delay for the work pertaining to the Jog - Karnatak Scheme.

3. You are requested to furnish the information called for in G.L.No.1184/48-E(I), dt. the 2-2-51, as soon as possible.

By order of the Govr. of Bombay,

Dy. Secy. to the Govt. of Bombay,
P.W.D.

D.A.-Nil..

Copy to-

Copy to the A.G., Bombay for information.

Vsm/22/3/51.

22-3-51

Pl. cos— (illegible)
clean OC
with 2 spare copies
30/3/51.

2/4/51.

Letter.

No.1184/48-E(I).

Public Works Department,
Bombay Castle (Bombay No. 1),
30th March 1951.

To

The Chief Engineer, Bombay Electric Grid.

Subject:-Civil Engineering staff for the construction of Jog - Karnatak Transmission Scheme.

Reference: Correspondence ending with your letter No.E.229/6461, dated the 7th March 1951.

2. Shri K. J. Shivdasani, B.E., Temporary Executive Engineer (Civil), Bombay Electric Grid, should be transferred to hold charge of the Electric Grid Division, Nadiad, relieving Shri G.T.Sathe Executive Engineer (Civil), whose services should be made available with the least possible delay for the work pertaining to the Jog - Karnatak Scheme.

3. You are requested to furnish the information called for in Government Letter No.1184/48-E(I), dated the 2nd February 1951, as soon as possible.

By order of the Governor of Bombay,

31/3/51

Deputy Secretary to the Government of Bombay,
Public Works Department.

D.A:-Nil.

Copy to the Accountant General, Bombay, for information.

2/4/51

10

Letter

No.E.229/ 9987
Electric Grid Offices,
Mercantile Bank Building,Fort,
Bombay 1: ~~9th~~ 10 April, 1951.

To

The Secretary to Government,
Public Works Department,
Bombay.

Subject: Civil Engineering Staff for the construction of Jog-Karnatak Transmission Scheme.
Reference: Government letter, Public Works Department,No.1184/48-E(I), dated 30th March 1951.

With reference to Government instructions in the above letter, I would state that Shri K.J.Shivdasani, Executive Engineer (Civil), has asked for leave preparatory to retirement from the 11th June next. The Superintending Engineer (Civil) reports that it will take Shri Shivdasani till the end of this month to wind up his work regarding Koyna colonies and bring it to a shape wherefrom it may be resumed by his successor when appointed. It will thus be seen that he will have only about 6 weeks work in Nadiad and I feel that his usefulness to North Gujarat will be very small. On the other hand, he will leave at the critical finalising stage the work which he has been doing for Koyna colonies. It is very desirable that this work should be completed by the officer who has full knowledge of the previous details, quite irrespective of the fact whether the actual execution is taken in hand after the monsoon this year or a year later.

2. On the other hand, the work in Jog-Karnatak area is suffering badly for want of a senior local officer to push the Transmission line contractor whose work has fallen in arrears and organise the departmental work. I, therefore, submit the following alternative proposals for consideration and approval of Government. --

We have now in the North Gujarat area Shri K. C. Thampan, Executive Engineer (Electrical & Mechanical), who is intended to be essentially in charge of operation and maintenance of the North Gujarat Electric Grid system. His headquarters are also at Nadiad. I suggest

that/

that he may hold charge of the post of the Executive Engineer (Civil) in addition to his own duties for purposes of administration and financial powers which are not exercisable by an Assistant Engineer and that Shri K. N. Deshmukh, Assistant Engineer(Civil)-North Gujarat area, may take over control of the entire civil engineering work of the Division. I can then issue necessary delegation orders for him to exercise financial powers admissible to an Assistant Engineer to enable him to execute the works expeditiously. The Gujarat area has no surplus staff. The entire gazetted staff consists of 1 Executive Engineer(Civil) and 1 Assistant Engineer(Civil), and the Executive Engineer in addition to the administration work does direct executive work which in the normal P.W.D. set-up is done by an Assistant Engineer initially. To make up for this lacuna, Government may be pleased to sanction one post of Assistant Engineer for 4 months and its continuance or otherwise may be decided on receipt of report in para.5 below. The proposal will necessarily impose on the two concerned officers, Shri Thampan and Shri Deshmukh, some strain and may delay somewhat the civil works in North Gujarat area. But from the overall departmental point of view, I consider it the better solution.

3. On approval of Government of the foregoing proposals, Executive Engineer(Civil), Shri Sathe will be transferred to Hubli to supervise and organise the Jog-Karnatak work.

4. Government have reduced drastically the grant of North Gujarat Scheme, implications of which have not yet been fully examined. It is probable that, unless Government see their way to restore the grant at least in part, the works will have to be slowed down and the arrangement proposed above may serve the purpose for some time.

5. I will report to Government after 3 months whether the arrangement is working satisfactorily and should be continued.

6.../

6. I consider both Shri Thampan and Shri Deshmukh should be given an allowance for the additional work devolving on them.

7. I accordingly recommend for Government sanction that --

(i) Shri Thampan, Executive Engineer(Elecl. & Mechl.) may hold charge of administrative and financial work of the Executive Engineer(Civil), Nadiad, in addition to his own duties.

(ii) Shri K. N. Deshmukh take over the charge of the entire Civil Engineering works of the North Gujarat Division.

(iii) One post of Assistant Engineer(Civil) in North Gujarat area be created for a trial period of 4 months.

(iv) Officers in (1) and (2) above paid 10% of the pay of Executive Engineer as charge allowance.

I shall be obliged for early orders of Government.

T. J. Anklesaria
9.4.51.
Chief Engineer.

ARK.9.4.51.

EBC)
11/4

1184/48

31806

1184/48/31806.

P. W. Deptt.

E.Branch.

Submitted with refce. to G.L.No.1184/48-E.(I) dated the 30-3-51.

2. Please see the office note dated the 22-3-51. The C.E.,Bombay El.Grid now states that Shri K.J. Shivdasani, Ex.Engr. (Civil) has asked for leave preparatory to retirement from the 11th June. As it will take Shri Shivdasani till the end of this month to wind up his work regarding Koyna Colonies, and he will have only six weeks left for work in Nadiad and the C.E. feels that his usefulness to North Gujarat would therefore be very small. The C.E. accordingly suggests:-

i) That Shri K.C.Thampan, Ex.Engr.(E.& M.), whose head-quarters are at Nadiad should hold charge of the post of the Ex.Engr. (Civil)in addition to his own duties for purposes of administration and financial powers which are not exercisable by an Asstt. Engr. ~~in addition to his own duties.~~

ii) that Shri K.N. Deshmukh, Asstt. Engr. (Civil) North Gujarat area, may take over control of the entire civil Engrg. work of the North Gujarat Dn.

iii) that one post of an Asstt.Engr. (Civil) may be sancted. for the North Gujarat for a period of 4 months.

iv) that Shri Thampan and Shri Deshmukh may be paid 10% of the pay of Ex.Engr. as charge allnce.

On approval of the proposals made above, the C.E. proposes to transfer Shri Sathe, Ex.Engr. (Civil) to Hubli to supervise and organise the Jog Karnatak work. It is for consideration whether the C.E's proposals may be accepted. If so, the letter will be sent to the C.E. Electric Grid's proposal to sanction

SSS.21/4/51.

P.T.O.

one additional post of an Assistant Engr. (Civil) in North Gujrat area, for a period of 4 months, in the first instance, may be accepted, so as to enable him to transfer Shri Sathe Ex. Engr (Civil), Radial, for the Jog-Kamaleh Scheme immediately. His other proposals contained in paras 7(i) & (ii) of his letter may also be approved. As regards, paying charge allowance (at the rate of 10% of the pay) to Shri Thampan Ex. Engr (E&M) and Shri Deshmukh, the question may be considered, after receipt of information about cost of civil engineering works, which remain to be done in North Gujrat Electric Grid and how the easter is being phased in this and the next year, promised in the concluding para of the Ch. Engr's letter dated 7/3/61 (p 78 / p 66).

2. As it will take some time before F.D's approval is obtained to the creation of the post of an additional A.E (Civil) it would be better if Shri Sathe is transferred to Jog-Kamaleh Scheme

without waiting further. If approved

the C.E may be requested accordingly

F.D. will be requested to treat this case ...

v. urgent.

KJ 23/4/51

Seen ver
23/4/51.

Seey

H.M.

24/4
11.50

Immediate
H.O.R.

23/4/51

JMM 23/4/51

JMM 24/4/51.
K 24/4/51.

1184 | 48 | 31806

P.W.D.

C.B.

Submitted with ref. to the notes recorded at pp 77-79 ante.

2. The draft fact sh may issue, if approved. Cr. issue of the draft, the papers will be retd w.o. to the F.D.

× Issued.

DS

25-4-51

24/4/51

VIII

27/4/51

Serial No. 38763

Immediate

U.O.R. to the F.D. dated 27-4-51.

26/4/51.

Finance Department.VIII.

Please see P.W.D. note dt.23-4-51 on p.78-79 ante.

The proposal is to create one temporary post of Assistant Engineer (Civil) in North Gujarat Area for a period of 4 months in the first instance.

At present there is already one post of Asstt. Engineer (Civil) in North Gujarat and the post of Executive Engineer (Civil), is to be held by Shri Thampan, Ex. Engineer (Electrical and Mechanical) whose head quarters are at Nadiad only.

However, it will be essential to know before hand, whether the addl. post of Asstt. Engineer (Civil) is at all, justified & proved necessary by facts and figure. This can be correctly gauged when the information as sought in para 3 of G.L., P.W.D. dt.2.2.51 on p.61 ante., is received. The same is sought by D.S.(P.W.D.) vide portion 'A' of his note on p.78 ante . Therefore, P.W.D. may be requested to give the factual justification for its

creations....

creations before the post is accepted in F.D. / created. Otherwise, if the work is not heavy, it can be looked after by the existing Asstt. Engineer (Civil), and Shri Thampan Ex. Engineer (E. & M), who is looking after the addl. charge.

D.S.(S) 1/5/51. Since the present Asstt. Engr. will be doing only a part of the duties of the Ex. Engr. (Civil), there appears to be no immediate need of appointing an addl. Asstt. Engr. who may not have full time work.

257+2W
3/5

U.O.K. 6 P.W.D. ⇒ 4/5/51

P.W.D.

E.B.

Submitted with ref. to the U.O. dated the 25-H-51

2. The C.E., Bilaspur may see the papers and C.I.C. dated 7.4.51 for remarks with ref. to D.S. Note above.

8-5-51

K D'S 8/5

E 8/5

P. W. D.
e No. 1184/48
erial No. 40115

E
7-5-51

Better write a letter instead of U.O.

D S 8/5/51

ff 73-84

E.B.

Re-submitted with draft for approval

9.5.51

K D'S (accy. ff.) 9/5/51

D S.

creations before the post is ~~created~~ accepted in F.D. Otherwise, if the ~~work~~ is not heavy, work can be looked after by the existing Asstt. Engineer (Civil), and Shri Thampan Ex. Engineer (E. & M), who is looking after the addl. charge.

D.S.(S) 1/5/51 Since the present Asstt. Engr. will be doing only a part of the duties of the Ex. Engr. (Civil), there appears to be no immediate need of appointing an addl. Asstt. Engr. who may not have full time work

25+2
3/5

O & 4/5/51

U.O.R. 6 P.W.D. ~~B 884/48/8146~~.

P.W.D.

E.B.

Submitted with ref. to the o/r. 180 dated the 25-4-51.

2. The C.E., Bilaspur may see the papers. Hd. Cl. Grade H.73-4 H.Q. for remarks with ref. to D.S. H.Q.'s note above.

8-5-51

K D'S 8/5

E 8/5

P. W. D.
File No. 1184/48
Serial No. 40115

E
7-5-51

Better write a letter instead of W.O.

D.S.

4/5/51

E.B.

Re-submitted with the recd. draft for approval

4/5/51

K D'S (accd. 1/4.) 9/5/51

9-5-51

D.S.

83 1184/48/31806

V. Urgent.
No. 1184/48-E. Letter

To

The C.E, Bldg & Grad.

B.C. (Bldg No 1),
25th April 1951.

Subject: Land Engg. Staff for the construction of Jog-Karnataka transmission Scheme.

Ref: Your letter No E. 229/9987, dt. 10-4-51.

2. Shri C. I. Sathe, Ex Engr Hind, Bldg & Grad, should be transferred to Hubli immediately for the work pertaining to the Jog-Karnataka Scheme.

3. The other two proposals contained in your letter remain ref. are. under the consideration of Govt. and orders thereon will issue shortly.

Yours etc

Ag. Secy to Govt

Kgovt 26/4/51

I.A. id 25-4-51

P.E. issue (p. 81) to-day
sent with 2 spare
copies.
25/4/51.

Kwi: Ltr (2 slips)
25/4

V Urgent
No. 1184/48 : L

1184/48/40115

Letter

'P.L.'

B.C (Bldg) No. 1

To

The C E, Bldg & Grid.

10th May 1951.

Subject Work & Engg staff for the construction of Engg Karnataka Transmission Scheme.

Rp. 73-75

Ref: Para 2 of your letter No E 229/9987, dt. the 10.4.51.

2. Govt is of the opinion that since Shri K N. Deshmukh, the present Asstt. Engr. (Civil), will be doing only a part of the duties of the Ex Engr. (Civil), there is no immediate need of appointing an additional Asstt. Engr who may not have full time work. However, still consider the post of an addl. Asstt. Engr necessary, you are requested to give full reasons in-

proposal

on full justification ~~for~~ the ~~fact~~ DA n.d.

MB
9.5.51

Pay order etc.

Pay Accept. to (just
Pkl)

Pk. to-day (it. Keep in
clean O-C.) return
with one Blank Cash
10/5/-1

87

Letter.

Very Urgent.
No.1184/48-E.

Public Works Department,
Bombay Castle (Bombay No. 1),
10th May 1951.

To

The Chief Engineer, Bombay Electric Grid.

Subject:-Civil Engineering staff for the construction of Jog-Karnatak Transmission Scheme.

Reference: Paragraph 2 of your letter No.E.229/9987, dated the 10th April 1951.

2. Government is of the opinion that since Shri K.N. Deshmukh, the present Assistant Engineer (Civil), will be doing only a part of the duties of the Executive Engineer(Civil), there is no immediate need of appointing an additional Assistant Engineer who may not have full time work. If, however, you still consider the post of an additional Assistant Engineer necessary, you are requested to give reasons in full justification of the proposal.

By order of the Governor of Bombay,

10/5/51

Deputy Secretary to the Government of Bombay,
Public Works Department.

Issued 10/5/51

D.A:-Nil.

Await (29 5 51)
12/5/51.

3
VA/10/5/51.

BOMBAY ELECTRIC GRID.

Notification No.E.67/12741 In accordance with the Government orders in Government letter P.W.D. No. 1154/48 dated 25th April, 1951, Shri G.T. Lathe, Executive Engineer (Civil), Electric Grid Division, Nadiad, is transferred from Nadiad to Khed with immediate effect and placed in charge of works pertaining to the Jog-Karnatak Scheme, in the interest of public service. His appointment will be against the post of the Executive Engineer (Civil) sanctioned in G.R.P.W.D. No.1154/48 dated 2nd January 1951, with Headquarter at Khed.

p. 83

2. He is allowed to draw the joining time pay as admissible under the Bombay Civil Service Rule 103-A.

will be put up for regd.

Dated 5/5/51

Sd/ T.J. Nirchandani
Chief Engineer.

1) Copy together with copy of Government Letter referred to above forwarded with compliments to the Accountant General, Bombay.

2) Shri G.T. Lathe, Executive Engineer (Civil) Electric Grid Division, Nadiad.

He should take the minimum joining time and take over charge of his new post at Khed as soon as possible. He should hand over charge of his post at Nadiad to Shri Deshmukh who will be in charge of current duties pending Government orders, and forward to this office the handing over and taking over charge reports for further disposal.

3) Copy to Shri K.B. Deshmukh, Assistant Engineer, (Civil), Electric Grid Division, Nadiad.

4) Copy to the Executive Engineer (E & M), Operation and Maintenance Division, Nadiad.

5) Officer-in-charge, Electric Grid Sub-Division, Baroda.

6) Superintending Engineer (Transmission).

7) Accounts Officer.

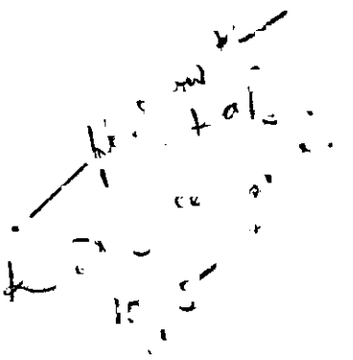
CE3/3.6.

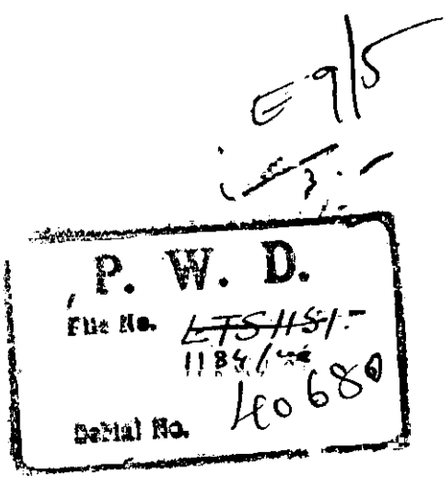
No E67 13041
Bombay 9-5-51

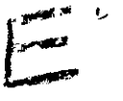
✓ Copy forwarded with Compliments to the Secretary to Govt. P.W.D. Bombay for information with reference to Govt letter P.W.D No 1154/Irrig. E dt 25-4-51.

CE3

for Chief Engr. 9/5




P. W. D.
File No.
Serial No.



91

No. E229/ 13351
Electric Grid Offices,
Mercantile Bank Building, Fort,
Bombay 1. May, 1951.

11

To

The Secretary to Government,
Public Works Department,
Bombay..

Subject:- Civil Engineering Staff for the Construction of Jog-Karnatak Transmission Scheme.

With reference to Government letter, P.W.D. No. 1184/48-E, dated the 25th April 1951, I have to inform you that Shri G.T. Sathe, Executive Engineer (Civil), Electric Grid Division, Nadiad, has been transferred from Nadiad to Hubli for the work pertaining to the Jog Karnatak Grid Scheme as per Govt. orders.

Pending Government orders on the other proposals contained in my letter No. E-229/9987 of 10-4-51, Shri K.N.Deshmukh, Assistant Engineer (Civil) has been asked to look after the current duties of the post of the Executive Engineer.

10/5/51.

Chief Engineer

KRN/9.5.51

(12). [illegible]

Submitted with ref to C.L. p. 9

D. No 1184/48 - E, dt the 25-4-51

2 The receipt of a letter

[illegible] communication from the C.E.,

[illegible] (Project) with ref. to

C.L. p. 1184/48. E, dt the 10-5-51

[illegible] be received.

The

15-5-51

Kyrstrsy -

1184/48

40 5 10/5

E12/5

D.S

F. W. D.

File No. 1184/48.

Dept. No. 41708

12

15 5 51

Statement showing the approximate cost of Civil Engineering Works to be done in respect of Electric Grid during the year 1951-52 and 52-53.

Sr. No.	Name of the Scheme	Quantity of Civil Engineering Works which remains to be done.	Approximate Cost.	Proposal to phase in 1951-52	Proposal to phase in 1952-53	Remarks
1	2	3	4	5	6	7
			Rs.	Rs.	Rs.	
1)	Koyna Project	A-Surveys:- Balance of Acquisition contour surveys Koyna-Kalyan Transmission Line Survey; Survey of Penstock hill and underground power station, alignment, other miscellaneous surveys as revealed by Project studies, Trial tunnel at stone quarry; Balance payment for aerial survey of Koyna work sites; survey of Chiplun Creek. B-Exploratory Bores, Trial Pits and Tests:- Open shafts at dam site; diamond drilling on penstock hill and trial tunnel at underground power station site to study the suitability of strata; field laboratory; payments for lands acquired; some test etc. C-Hydrological observations which will be continued:- D-Maintenance of buildings Plus approach Roads, Survey Instruments, Transport, Equipment, etc. etc. E. Balance to be expended during 1952-53 and later; the programme of this will depend upon the decision regarding type of the design for the Koyna Hydro Electric Project.	14,71,936	4,01,400	10,70,536	
2)	Radhanagari Hydro Electric Works	Works of:- 1 Main Dam.	41,99,000	20,79,000	21,20,000	

		4 Draft channel and Guide Wall. 5 Fejiwade Nalla. 6 Earth filling behind the dam. 7 & Cementation work. 8 Special tools and plants. 9 Water supply. 10 Service roads. 11 Medical and sanitation. 12 New diversion road. 13 Buildings (Original & C.R.Works). 14 Lift Irrigation. 15 Power House Building and other allied works.			
3)	: Diesel Nursery Schemes	Civil Engineering Works pertaining to Electrification Schemes in:- 1. Guledgud & Kamatgi towns in Bijapur District. 2. Ilkal, Hungund, Sulebhavi, Amingad, & Gudur towns in Bijapur District. 3. Hukeri, Sankeshwar, Chikkodi, Konnur, & Gokak in Belgaum Dist. 4. Bailhongal town in Belgaum Dist. 5. Dharangaon, Erandôle and Parola towns in East Khandesh District. 6. 10 Villages in Bulsar Taluka offices and stores buildings. 7. Extension work to Chhota Udepur Power House. 8. Extension work to Dharampur Power House.	5,36,000	2,81,000	2,55,000
4)	: Jog-Karnatak Electric Grid Scheme	1951-52:- For compensation & of lands development of lands sub-station buildings partly and Residential buildings partly at all the eleven substations.	5.22 Lakhs	5.22 Lakhs	15.67 Lakhs
		1952-53:- Remaining substation buildings, and residential buildings and works such as roads, water supply and drainage etc. partly at all the eleven sub-stations.	15.67 Lakhs		
			20.89 Lakhs.		

(Contd. on page 2)

	Trenches. Utran Colony Building. Tapti colony. Surat Receiving Station. Plinths etc. Completion work of power house. Completion of Remaining works.			
(b) South Gujerat Electric Grid Scheme. Transmission Line Work.	1)Works such as compensation for land, its development, staff quarters and technical buildings and foundations for structure in respect of substations at Navasari, Billimora and Bulsar.	23,92,291	13,87,561	404,730
	2) As above in respect of substations at Utran, Tapti and Surat in addition to Roads water supply, drainage etc.			
	3) Works such as Roads, Water supply, Drainage, fencing, hedging etc. in respect of substations at Navasari, Billimora, Bulsar, Utran, Tapti and Surat.			

*****

1	2	3	4 Rs.	5 Rs.	6 Rs.	7
5)	Chola Power Station Second Extension.	Civil Engineering Works connected with the construction of the 2nd Extension of the Chola Power House.	64.42 Lakhs	33.80 Lakhs	30.62 Lakhs	
6)	North Gujerat Electric Grid Scheme.	At Ahmedabad Substation half the colony with water supply, drainage, roads, fencing etc. At Barejadi substation colony buildings, with water supply, drainage, fencing, roads etc. At Nadiad sub-station portion of colony buildings about 20% with water supply, drainage, roads, fencing etc. At Anand substation part of the colony buildings with water supply drainage, fencing, roads etc. At Baroda substation 80% of colony buildings, water supply & drainage arrangement, fencing, roads. At Kalol substation major portion of colony buildings, water supply drainage, fencing, roads, etc. Staff quarters, water supply, drainage, fencing roads etc. including substation foundations etc. to be done at Kaira, Mehmedabad, Barsad, Petlad substations.	13,69,300	11,89,300	1,80,000	
7) (a)	South Gujerat Electric Grid Scheme	Power House flooring slabs and general finishing, Colony Bldgs. finishing and final completion including Canteen, Office-bldgs., gate, garrage, dispensary, fencing etc. (Civil Works) Transmission Side.	12,33,450	10,19,000	2,14,450	

Letter

No. E-229/ 1376
Electric Grid Offices,
Mercantile Bank Building, Fort,
Bombay 1. 15 May, 1951.

To

The Secretary to Government,
Public Works Department,
Bombay.

Subject:- Civil Engineering Works.

Reference:- Para 3 of the Government letter, Public Works Department No. 1184/48-E(1) dated 2-2-1951.

A statement giving the information called for in para 3 of the Government letter referred to above is enclosed. The estimate of cost is based on the programme proposed to be observed. But the budget grant is very much less and a reference is being made to Government explaining the absolute necessity of increasing the allotment. If the request is not fully met, the figure of expenditure will have to be reduced to suit and the expenditure spread over larger number of years.

Chief Engineer

Encl: Statement.

KRN/10.5.51

E. Bx.

P.W.D.

The receipt of a further communication from the C.E., Bbay, Et. Grid with ref. to G.L. No. 1184/48-E, dt. the 10.5.51, may be awaited.

18.5.51

K D'S 17/5

1184/43 40115

E 16/5

D.S.

Await (1-6-51) 17/5

P. W. D. No. 1184/48. Central Exchange 42525

K D'S 4/6/51

15-5-51

Letter:

No.E229| 15391.
Electric Grid Offices,
Mercantile Bank Buildi
3rd flôor, Fort,
Bombay 1: 30 May 195

To

The Secretary to Government,
Public Works Department,
B O M B A Y.

Sub:- Civil Engineering staff for the - construction of Jog-Karnatak - Transmission Scheme.

Ref:- Your letter No.1184/48-E| of 10th May, 1951.

Shri Deshmukh will be attending to all the civil engineering works of the North Gujarat Electric Grid Scheme with headquarters at Nadiad. The work consists of colony and technical buildings, roads, water supply and drainage schemes, foundatio for transformers and switchgear, and the fencing of colony sites. The total value of these works is estimated at Rs.29,86,262/-of which work to the extent of Rs.16,16,962/- approximately has been completed and of Rs.13,69,300/-remains to be done. The works are spread over at eleven different towns, which are quite far off from each other viz. Ahmedabad, Baroda, Nadiad, Anand, Kalol, Barejadi, Umreth, Borsad, Mehmedabad and Kaira. Shri Deshmukh has only ..... Junior Engineers under him and substantial part of his time will be occupied at the headquarters for attending to the survey, accounting and administrative work. According to P.W.D. procedure, the measurements have to be checked by the Assistant Engineer personally, and therefore, it will be impossible for him to tour adequately to the various places over and above his duties, at the headquarters. In the present set up of the civil works of Nadiad Division, there is only one Executive Engineer and one Assistant Engineer and therefore Executive Engineer had to participate directly in works execution and supervision and not always through an Assistant Engineer, for this reason, it is very essential that an extra Assistant Engineer must be given to him so that the works could be adequately supervised and control over expendi-ture properly exercised. The new Assistant Engineer will have full time field work. My proposal in this respect may, therefore, be accepted and Government orders be kindly obtained in the matter as early as possible.

T. J. Meadowcroft
30.5.51.

VVB/29/5/51.

Chief Engineer.

1184/48/47534.

Public Works Department.
'E'.

Submitted with ref. to G.L.No.1184/48-E, dt. the 10-5-51, and the notes recorded at pp.57-48 and 77-81 ante.

2. The C.E., B.E.G., has furnished information reg: the quantity of Civil Engrg. works and its approximate cost which remains to be done in respect of each of the El. Grid Schemes and how it is proposed to be phased as in 1951-52 and 1952-53. The C.E. has explained that the estimate of cost is based on the programme proposed to be observed and that the budget grant is very much less and a ref. is being made to Govt. explaining the absolute necessity of increasing the allotment. If the request is not fully met, the C.E. states that the figure of expdr. will have to be reduced to suit and the expdr. spread over larger number of years.

3. The C.E., B.E.G., has in his letter at p. 11 ante justified his proposal for sanction to the apptt. of a new Asstt. Engr. for North Gujarat for a period of four months and stating that the A.E. will have full time field work. The F.D. may see the pp. u.o. with ref. to that Deptt. noting at pp. 1 ante.

Pl. see portion 'A' of the D.S.'s note dt. the 23-4-51. It is for consideration whether the C.E.'s request that Shri Thampan, Ex. Engr. (E. & M.), and Shri Deshmukh, A.E. (Civil), may be paid 10% of the pay of Ex. Engr. as charge allowance may be accepted, in u.o. consultation with the Fin. Deptt.

BAK
14/6/51.

14-6-51

thro K. & B. Bch.

As The necessity for an additional post of A.E. (Civil) for North Gujarat has been established, F.D. may be

D.S
Secy.

P.T.O.

requested to agree to the creation of this post for a period of 4 months in the first instance.

There is no sufficient justification, in my opinion, to support C.E. B.E.&S's request to grant charge allowance at 10 op to Shri Thampan and Shri Deshmukh

kj 15/6/51

15/6/51

Secy

U.O.R. to the F.D. dated 18-6-51.

FINANCE DEPARTMENT
U.O. No. VIII
Date 18.6.51
Serial No 60573

Finance Depn - VIII

16.6.51

submitted with ref. to this Depn. note dated 1.5.1951 and S.S's note below it.

2. It appears that the proposals made to the Chief Engineer contemplate the following arrangements:

(i) To appoint Shri Khanpan, Ex. Engr (Electrical and Mechanical) to hold the addl. charge of Ex. Engineer (Civil) in addition to his own duties. (This means that the whole time appointment to the latter post will not be made).

(ii) To place Shri Deshmukh, Asstt. Engineer, in charge of the entire civil Engineering work of the Division.

(iii) To appoint an addl. Asstt. Engineer to assist Shri Khanpan in works execution and supervision.

3. In view of 'A' above the proposal to create an addl. post of Asstt. Engineer appears to be reasonable and may be agreed to. The post may be sanctioned for a period of 4 months, as proposed.

4. The cost of the post for four months works out to Rs. 1240/- and it will have to be met from the sanctioned grant for the current year, by reappropriation, if necessary. This should be made clear in the orders to be issued on the subject.

1240 × 3 = 3720 Rs.

5. The proposal for the sanctioned post is agreed to subject to para 4 above and also on the clear understanding that Shri Khanpan will not be entitled to any Spl. Pay for holding additional

Change of Name (Sikh)

L.
12/7/50

N.O.C. to P.U.J. dated 14.7.1950

D/S
18/7

E 17/5

P. W. D.
File No. 1184/48.
Serial No. 61563

E
16-7-50

1184/48/61563

P. W. D.
E.Br.

Submitted with refce. to the p/cl o.n. dated the 14-6-1951.

2. The F.D. having pp 102-4/n agreed to the creation of the post of an Asstt. Engr. for North Gujarat for a period of four months, the draft put up may issue, if approved.

Thro: K. & B. Brs.

Letter.

No. 1184/48-E.

P. W. D.,
B.C. (Bombay No.1),
~~July~~ 2nd Aug. 1951.

To

The C.E., Bombay El. Grid.

Subject:- Civil Engineering staff for the construction of Jog-Karnatak Transmission Scheme.

Reference: Para. 3 of G.L. No. 1184/48-E, dt. the 25-4-1951.

2. Govt. is pleased to sanction the creation of the post of an Asstt. Engr. (Civil) for the Bombay El. Grid for North Gujarat area for a period of 4 months.

3. Your proposal that Shri K.C. Thampan, Ex. Engr. (Electrical and Mechanical), and Shri K.N. Deshmukh, Asstt. Engr. (Civil), may be paid 10% of the pay of Ex. Engr. as charge allowance, cannot be accepted

4. The expenditure should be debited to the head "52- A - Other Revenue Expenditure connected with Electricity Schemes" and should be met from within the sanctioned grant by reappropriation, if necessary. No supplementary demand on this account should be asked for.

By order etc.

Dy. Secy. to the G. of B.,
P.W.D.

D.A.-Nil.

Copy to -

the F.D.,

the A.G., B'bay.
(thro: the F.D.),

for information.

Issued 2-8-51 AF

RFP
31-7-51.

31-7-51

Finance Department

Please at once with B/Basic office 1/8/51.

Shri K. ... put in ...

To

'B' Br:

with a spare copy, file.

PKQ
25/8/51

To

'K' Br.

to see f. 97 and return; file & re

PKQ
27-8-51

Seen:
HB
27/8/51

To

E. Br.

File

PKQ
27/8/51.

~~109~~

URGENT.

No. E-229/ 3074
Electric Grid Offices,
Mercantile Bank Building, Fort,
Bombay 1: 10 November 1951.

To

The Secretary to Government,
Public Works Department,
Bombay.

Subject :- Civil Engineering staff for the Construction of Jog- Karnatak Transmission Scheme.

.....

I invite a reference to Government letter, p.107 Public Works Department No.1184/48-E dated the 2nd August 1951 in which Government were pleased to sanction the creation of the post of an Assistant Engineer (Civil) for the Bombay Electric Grid for North Gujarat area for a period of 4 months and am to state that the said post could only be filled in from the 24th October 1951 by transferring one Shri M. Subbaramaiah, Deputy Engineer from Radhanagari Hydro Electric Works Division to Nadiad Division. In this connection I am to point out that accor-ding to Government Letter p.107 the period of sanction of the post of Assistant Engineer (Civil) will expire on the 1st December 1951 A.N. but as the post is filled in from 24th October 1951 it is necessary to continue the incumbent of the post for 4 months from 24th October 1951.

I therefore request you please to move Government kindly to issue necessary orders sanctioning the period of the post for 4 months from 24th October 1951 i.e. the date of entertainment.

I shall be obliged for early orders of Government in the matter.

B.K.R Prasad
Chief Engineer.
10/11/51

SVM/9/11/.

Shri Silva
13/11

E 12/11

W. B.
...e No. 1164/48.
Serial No. 97370

E
12-11-51

111

1184/48
97370

E&R. P. W.D.

A post of Asstt. Engr. (Civil) for the Bleay Elt. Grid was ~~sanctioned~~ sanctioned in G.L. No. 1184/48 P.107 dtte 2-8-51. The C.E., B.E.G., now states that this post could be filled in only from the 24-10-51. He therefore requests for Govt. sanction to continue the incumbent of the post for 4 months from the 24-10-51. The request is reasonable and may be agreed to. Requisite draft is put up for approval which may issue after n.o.r. to the F.D.

Secy's U & N Brs.

19/11/51 19/11/51

19/11/51

O.S.

20.11.51.

Secy. 21/11/51

F.D. U.O.R. to the F.D. dated 22-11-51.

FD as N.A.C. 21/11/51

FINANCE DEPARTMENT
File No. VIII
Date 22-11-51 22/11
Serial No. 80707

117

Finance Deptt. VIII

Submitted with reference to P.W.D note dt. 19/11/51.

2. A post of Astt. Engr (Civil) for the B'bay El. Grid was sanctioned in G.L. No 1184/48 of the 2/8/51. No specific date was mentioned in the above G.L. and in the ~~above G.L.~~ absence of specific mention the post shall be considered to have been created with effect from the date of the G.L. The chief Engr, B.E.G. states that this post could be filled in only from the 24/10/51 for some reasons (not given by him). The chief Engr. requests for Govt. sanction to continue the above mentioned post for 4 months from the 24-10-51.

3. In the circumstances explained above, F.D. may agree to the proposal made by P.W.D.

K.T.L 4/12/51

11-12-51.

13/12

Thro 13.

13/12

U.O.R. to P.W.D. dt. 14/12/51

E&R.

P.W.D.

Resubmitted with ref. to this Deptt. u.o.r. overleaf.

2. The F.D. having agreed to our proposal, the draft at p. 113/ante may now issue.

19/12/51

17/12

19/12/51

1184/48

10960

E

11

1184/48
97370

Letter.

No. 1184/48E. P. W. D.,
B.C. (Bbay No. 1),
21 ~~Nov~~ Dec. 1951.

To

The C. E., B.E.G.

Subject:- Civil Engrg. staff for the construction of Jog-Karnatak Transmission Scheme.

Ref: Your letter p.103 No. E-229/30741, dated the 10-11-51.

2. In amplification of G.L., P.W.D., p.107 No. 1184/48E, dtte 2-8-51, Govt. is pleased to sanction the creation of the post of an Asstt. Engr. (Civil) for the Bbay El. Grid for North Gujarat area for a period of 4 months from the 24-10-51.

By order, etc.

Dy. Secy.

O.A.-Nil

Orders issued after c... with Finance ...ment. Notes re main with this Depa... and can be seen when requir...

Copy to -
the F.D.
the A.G., Bbay (thro' the F.D.) for information.

24-12-51

19-11-51

115

No.E.229/ 3983
Electric Grid Offices,
Mercantile Bank Building, Fort,
Bombay 1: 11 February 1952.

To

The Secretary to Government,
Public Works Department,
Bombay.

Subject :- North Gujarat Electric Grid Scheme.
Continuance of the post of Assistant Engineer (Civil) in the Electric Grid Division, Nadiad.

....

I have to i..... ..... ence to Government Letter 6113, Public Works Department No.1184/48-E dated 21.12.1951 in which Government have been pleased to create an additional post of Assistant Engineer (Civil) for the Bombay Electric Grid for North Gujarat area for a period of 4 months from the 24th October 1951. The period will expire on 24.2.1952 A.N. It is necessary to continue this post for a further period of six months - say for period ending 31.8.1952 for the following reasons ---

2. The preparation of final bills of most of the works recently completed, and of the scrutiny of the measurements recorded and of the statements of materials issued, is in progress. Field work relating to the construction of the foundations for structures etc. at the six major sub-stations in connection with the IInd stage extension of the North Gujarat Electric Grid Scheme is taken in hand. The constructionof the sub-station and residential buildings as well as of the allied civil Engineering works at Petlad sub-station is also to be undertaken shortly.The magnitude of the combined office and field duties in this Division will be beyond the normal capacity of one officer of the status of Assistant Engineer . The arrangement of having two Assistant Engineers instead of 1 Executive Engineer and 1 Assistant Engineer has so far worked satisfactorily although the senior Assistant Engineer , Shri Deshmukh has to work under pressure all the time.

P.T.O.

I would therefore request that the same be continued till 31.8.1952 as indicated above.

3. I shall be obliged for very early orders of Government in the matter.

Chief Engineer.

SVM*8.2.

E 12/2

I. D.
No. 1184/48.
Dated 13897

1184/48
13897

Ebbr. P. W.D.

A post of an Asstt. Engr. (Civil) for the Bbay Rel. Grid for North Gujarat area has been created for a period of 4 months from the 24-10-51 — vide G.L. No. 1184/48 E, p.113 dtte 21-12-51. The period will accordingly expire on the afternoon of the 23-2-52. The post was created after careful consideration and the necessity for it had been fully established. The C.E., B.E.G., now considers, for the reasons stated in para. 2 of his letter, p.115. that the post should be extended for a further period of six months, i.e. upto the 31-8-52. The arguments advanced by the C.E. do justify the extension of the post for a further period. In the circumstances the post of Asstt. Engr. (Civil) for the N. Gujarat area may be continued up to the end of August 1952 in u.o. consultation with the F.D.

Hrw 'X' Br.

13/1/52
X. Br.

2. The C.E., B.E.G. will be asked to meet

D.S.

the expenditure from the grants that will be placed at his disposal during 1952-53 under the head "52-A- Other Rev. Expenditure connected with Ely. Schemes".

13/2/52

Immediate

U.O.R. to the F.D. dated 14-2-52.

14/2/52

FINANCE XIII 14/2/52 14/2 3801/48

Submitted with ref. W.O.N. dated 13-12-1951. Finance Deptt. VIII

In view of the reasons explained by the C.E.B.E. in his letter on page 115, the P.W.D. proposal may be agreed to. The post of Asstt. Engr. (Civil) may be continued for six months i.e. upto 31-8-52.

p 112

'A'

Thro' sub

19/2/52

~~Since the matter is not considered~~ ~~urgent~~ on the understanding that no further extension will be asked for, the proposal may be accepted.

22.2.52

22/2

P. W. D.
File No. 1184/48/III
Serial No. 19015

immediate

'A' as contained in the Separate Post of Exp. Engr. (Civil) Cuttack to be notified during the period

26-2-52

U.O.R. of P.W.D. dt. 25/2/52 22/2/52

Immediate

119

PUBLIC WORKS DEPARTMENT.

Unofficial Reference No. 1184/48-III dated 14-2-1952

Subject:- Extension of the post of Asstt. Engr. (Civil) for North Gujarat area under the Bhavnagar Elec. Grid

The attention of the Finance Department is requested to the unofficial reference from this Department noted in the margin, the immediate return of which with a reply will be convenient.

B. K. Anderson
- Superintendent -
~~Secretary~~ to Government.

Unofficial reference to the Finance Department No. 1184/48 dated 20th February 1952

Secy. P. W. D.

File No. 1184/48-III was referred vide to the F.D. on the 14-2-52 in regard to the continuance of the post of Asstt. Engrs. (Civil), B.E.Gy., for the North Gujarat area. The F.D. was reminded on the 20th inst. the file has, however, not been returned so far. The sanctioned period of the post expires on the 23-2-52 A.N. As it is necy. to issue orders ~~either~~ continuing the post or otherwise before that date, the F.D. may be requested vide pl. to hand over the file with their remarks thereon to the bearer.

22/2/52 22/2/52

S.A.S. U.O.R. to the F.D., dtd the 22-2-52.

Finance Deptt. VIII

The case referred to above was submitted to A.S (S) on 20-2-52 thro' Sr. V; and passed on by Br. V to A.S (S) on 22.2.52

Dy. 22/2/52 I have heard on the case to Dy. S (S) to-day. Pl. work till Monday 22/2

Asstt.

Shri Silvera 22-2-52

Read Today 22/2

1184/48
1-9015

122

Sec'y

B. W.D.

Submitted with reference to this Deptt. U.O. pp. 117-118, dtte 14-2-52.

2. The F.D. has agreed p. 118 to the continuance of the post of Asstt. Engr. (Civil), B.E.G., for the North Gujarat area up to the 31-8-52 on the understanding (i) that the post will not be extended further and (ii) that the post of Ex. Engr. (Civil) continues to be unfilled during the period.

3. As regards condition (i) the B.E.G., may be informed accordingly. As regards condition (ii), it may be stated that the duties of the Ex. Engr. (Civil) are looked after by Asstt. Engr. (Civil) under the general supervision of the Ex. Engr. (B+M), Nadiad, as it is considered that the whole time appt. of an Ex. Engr. (Civil), Nadiad, is not necy. The post will not therefore be filled in for the present.

4. The draft p. 123 put up for approval may issue.

Thro' S' Sec

28/2/52

28/2/52

D.S.

Sec'y

123

1184/48
19015

Letter

No. 1184/48-III-E.

P. W. D.
B.C.(Bbay No. 1),
29th Feb. 1952.

To

The C.E., B.E.-I.

Subject:- North Gujarat El. Grid Scheme.
Continuance of the post of Asstt. Engr. (Civil) in the El. Grid Dn., Nadiad.

Ref: Your letter No. E-229/3983, Pp 115-16 dated the 11-2-52.

2. Govt. is pleased to direct that the post of Asstt. Engr. (Civil) sanctioned for the Bbay El. Grid for North Gujarat area for 4 months with effect from the 24-10-51, vide G.D. No. 1184/48 E, Pp 113 dtte 21-12-51, should be continued till the 31-8-52. No further extension will, however, be granted.

3. The expre. involved in the continuance of the post should be met from the grants that will be placed at your disposal during 1952-53 under the head "52-A-Other Revenue Expre. connected with Electricity Schemes."

By order, etc

D.A.- Nil.

Dy. Secy.

Copy--

Copy to —

the F.D.,

the A.G., Bbay. (thro' the F.D.),

for information.

28/2/52

Orders issued after consultation with Finance Department and Notes remain with this Department and can be seen when required.

Issued.
29-2-52 ah.

Please see to-day's
ref with 2 spare
copies. 29/2/52

File
1/3/52